



Orchestration Techniques (OT) Examples 19th Century

This document contains all Bookmarks detailing the different Orchestration Techniques encountered in the Classical period.

The list is sorted chronologically, per piece and then according to the Taxonomy of Orchestral Techniques (OT).

The 14 columns provide the following information:

		Sorted #2			Sorted #1					Sorted #3			
Composer name	OP format <i>(multi, Naxos, Stereo)</i>	Title of piece	Movement	Score info <i>(Instruments, Orch, Reduction, Piano version)</i>	Year of composition	Instrumentation of excerpt <i>(Instruments involved)</i>	Performers <i>(OrchPlay or Conductor-Orch-Soloist)</i>	Bookmark name <i>(corresponds exactly to the BM List in OrchPlay)</i>	Adler Book Ex. reference <i>(chapter-example)</i>	OT Type	OT Technique <i>(82 techniques)</i> > see "TAXONOMY Orch Techniques +MoP_PRESENT ATION.pdf"	MoP in the selected Bookmark <i>(per Family)</i>	Fulltext Details (OT, MoP) BEST for combined Text SEARCH*
										1-Basic			
										2-Layering			
										3-Layers textures-relationships			
										4-Vertical Voicing			
										5-Doubling			
										6-Coupling			
										7-Interplay & Progression			
										8-Timbral Manipulation			
										9-Exosemantics			

(*) The naming is done in the following fashion:
Instrument(s) involved: OT Technique (mm. nr.)

A good way to get acquainted with the different Orchestration Techniques of this period is to first select a piece and then proceed gradually through the Orchestration Types in order. The Bookmarks in OrchPlay are numbered to follow this order.

Note: Not all pieces are analyzed with all OT Types but many provide a large overview of the most relevant types.

19th CENTURY

The wide expansion and development of artistic expression that characterizes the Romantic era is reflected in the orchestra. However, it is important to bear in mind that technological advances were crucial to enabling this growth. String instruments were redesigned to a different bow pattern (Tourte) and with greater string tension. Theobald Boehm redesigned the flute, oboe and clarinet to a system that is still in common usage today. Brass instruments acquired valves, giving them chromatic capabilities. All these developments enabled a more powerful sound and more lyrical expression.

It was opera often that drove the development. Wagner included many of the new instruments, including bass tubas, bass clarinets, English horns (which made a comeback in the 19th century) and an expanded percussion section. On occasion he was obliged to invent his own instruments such as the Wagner Tuba. Meanwhile, Verdi also explored new instruments, and included cornets for the first time in the brass section. Harps appeared, often in pairs or even more, in many pieces.

The overall effect of all these developments was to produce a bigger, richer sound, with greater timbral variety. Composers exploited these possibilities and in doing so yet further developed the orchestra. In a period when creating an original sound was an important artistic goal, the orchestra provided perhaps the greatest possibility of so doing.

- Hugill, Andrew. The Orchestra, A User's Manual, <https://andrewhugill.com/OrchestraManual/index.html>

ABOUT BOOKMARKS AND BOOKMARK LISTS



Piece Bookmark and Bookmark Lists are accessed from the Bookmark icon at the top-right corner of the OrchPlay interface. Before loading a bookmark from the list you must have the related OrchPlay files installed in your Music Library. OrchPlay bookmarks contain the following information:

- Playback cursor position, score page and Locator selection (starting-ending time and measure numbers)
- Activated and deactivated sound of specific instruments as well as Mixer settings (mutes, solos, balance)
- Colored score markings (your own design)
- Colored score markings already prepared corresponding to the TAXONOMY of Orchestral Techniques (OT) or Modes of Playing (MoP)
> see document "TAXONOMY Orch Techniques +MoP_PRESENTATION.pdf"

With custom or OrchPlay-provided Bookmark Lists you may, among others:

- Quickly prepare lectures and presentations and organize your audio-visual material for Online classes
- Instantaneously alternate between multiple selections of instruments; choose an instrument or build any instrumental combinations
- Highlight the role of a specific instrument in a musical context by increasing its presence
- Compare the musical interpretation of the same passage from different recordings



Next to the Bookmark icon you will find the Embedded Documents (Envelope).

The OrchPlay Music Library provides:

- Extra Documents: complementary information on the music, audio excerpts, links to other OrchPlay pieces.
- My documents: any document a user will want to add (drag-and-drop)
- Score: a study score in PDF format
- Teachers: licensed Teachers have access to descriptive or analytical documents as well as different score versions with full or selective orchestral family reductions and piano versions. The page layout enables students to write directly onto the score. PDF scores filenames have suffixes combinations that indicate their layout:

' ORCH = Orchestra score with blank staves for orchestral families reduction or piano reduction assignments [Pro and Teacher]

' REDUC = Orchestral families reductions for orchestration or piano reduction assignments [Teacher only]

' Piano = Piano version for orchestration assignments [Teacher only]

Licensed Pro/students may listen to the orchestral families reductions and piano versions. But only Teachers have access to the written version of solutions for exercises, classworks, etc.

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

For STUDY (chronological incl. Adler ex.)

AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH	fl, ob, cl, bsn	Adler Student Orchestra	WW in PAIRS •1. 8-18 abcd in Pairs WW	8-18 Vertical_Structuring_Voicing	Diverse	Held notes	WOODWINDS classical, 19th Century, modern settings abcd Woodwinds in Pairs. a Woodwinds Juxtaposed. b Woodwinds Interlocked. c Woodwinds Enclosed. d Woodwinds Overlapped.
AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH	fl, ob, cl, bsn	Adler Student Orchestra	WW in PAIRS •1. 8-18a Juxtaposed WW	8-18 Vertical_Structuring_Voicing	Juxtaposition	Held notes	WOODWINDS classical, 19th Century, modern settings a Woodwinds Juxtaposed.
AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH	fl, ob, cl, bsn	Adler Student Orchestra	WW in PAIRS •1. 8-18b Interlocked WW	8-18 Vertical_Structuring_Voicing	Interlocking	Held notes	WOODWINDS classical, 19th Century, modern settings b Woodwinds Interlocked.
AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH	fl, ob, cl, bsn	Adler Student Orchestra	WW in PAIRS •1. 8-18c Enclosed WW	8-18 Vertical_Structuring_Voicing	Enclosure	Held notes	WOODWINDS classical, 19th Century, modern settings c Woodwinds Enclosed.
AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH	fl, ob, cl, bsn	Adler Student Orchestra	WW in PAIRS •1. 8-18d Overlapped WW	8-18 Vertical_Structuring_Voicing	Overlapping	Held notes	WOODWINDS classical, 19th Century, modern settings d Woodwinds Overlapped.

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AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH		fl, ob, cl, bsn	Adler Student Orchestra	WW in PAIRS •2. 8-19 abcdef Interlocked WW •2. 8-19a Interlocked WW •2. 8-19b Interlocked WW •2. 8-19c Interlocked WW •2. 8-19d Interlocked WW •2. 8-19e Interlocked WW •2. 8-19f Interlocked WW	8-19	Vertical_Structuring_Voicing	Interlocking	Held notes	WOODWINDS classical, 19th Century, modern settings abcdef Woodwinds Interlocked. a Woodwinds Interlocked. b Woodwinds Interlocked. c Woodwinds Interlocked. d Woodwinds Interlocked. e Woodwinds Interlocked. f Woodwinds Interlocked.
AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH		fl, ob, cl, bsn	Adler Student Orchestra	WW in PAIRS •3. 8-20 abc Enclosed WW •3. 8-20a Enclosed WW •3. 8-20b Enclosed WW •3. 8-20c Enclosed WW	8-20	Vertical_Structuring_Voicing	Enclosure	Held notes	WOODWINDS classical, 19th Century, modern settings abc Woodwinds Enclosed. a Woodwinds Enclosed. b Woodwinds Enclosed. a Woodwinds Enclosed.
AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH		fl, ob, cl, bsn	Adler Student Orchestra	WW Single on each pitch •4. 8-21 abc Single WW on each pitch •4. 8-21a Single WW on each pitch •4. 8-21b Single WW on each pitch •4. 8-21c Single WW on each pitch	8-21	Vertical_Structuring_Voicing	Each note different Timbre	Held notes	WOODWINDS classical, 19th Century, modern settings abc Woodwinds Single on each pitch. a Woodwinds Single on each pitch. b Woodwinds Single on each pitch. c Woodwinds Single on each pitch.

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AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH		fl, ob, cl, bsn	Adler Student Orchestra	WW SPACING •5. 8-22 ab Typical Beethoven spacings •5. 8-22a Typical Beethoven spacing •5. 8-22b Typical Beethoven spacing	8-22	Vertical_Structuring_Voicing	Diverse	Held notes	WOODWINDS classical, 19th Century, modern settings ab Woodwinds Beethoven Spacing. a Woodwinds Beethoven Spacing. b Woodwinds Beethoven Spacing.
AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH		fl, ob, cl, bsn	Adler Student Orchestra	WW SPACING •6. 8-23 abc 19th century spacings •6. 8-23a 19th century spacing •6. 8-23b 19th century spacing •6. 8-23c 19th century spacing	8-23	Vertical_Structuring_Voicing	Diverse	Held notes	WOODWINDS classical, 19th Century, modern settings abc Woodwinds 19th Century Spacing. a Woodwinds 19th Century Spacing. b Woodwinds 19th Century Spacing. a Woodwinds 19th Century Spacing.
AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH		fl, ob, cl, bsn	Adler Student Orchestra	WW SPACING •7. 8-24 ab Stravinsky spacings •7. 8-24a Stravinsky spacing •7. 8-24b Stravinsky spacing	8-24	Vertical_Structuring_Voicing	Diverse	Held notes	WOODWINDS classical, 19th Century, modern settings ab Woodwinds Stravinsky Spacing. a Woodwinds Stravinsky Spacing. b Woodwinds Stravinsky Spacing.
AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH		fl, ob, cl, bsn	Adler Student Orchestra	WW BRIGHT vs. DARK •8. 8-25 abcd Bright vs. Dark •8. 8-25a Bright •8. 8-25b Bright •8. 8-25c Dark •8. 8-25d Dark	8-25	Vertical_Structuring_Voicing, Timbral-Manipulation	Timbre Bright_Timbre Dark	Held notes	WOODWINDS classical, 19th Century, modern settings abcd Woodwinds Bright vs. Dark. a Woodwinds Bright. b Woodwinds Bright. c Woodwinds Dark. d Woodwinds Dark.

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AdlerGENERIC	stereo	WoodWind CHORDS	Flutes, Oboes, Clarinets, Bassoons, 29 voicings spacings, doublings	ORCH		fl, ob, cl, bsn	Adler Student Orchestra	WW FIRST INVERSION •9. 8-26. 1-2 First Inversion spacings •9. 8-26.1 First Inversion good •9. 8-26.2 First Inversion bad	8-26	Vertical_Structuring_Voicing, Timbral—Manipulation	Timbre Bright_Timbre Dark	Held notes	WOODWINDS classical, 19th Century, modern settings 1-2 Woodwinds First Inversion spacing. 1 Woodwinds First Inversion good. 2 Woodwinds First Inversion bad.
AdlerGENERIC	stereo	Brass CHORDS	Trumpet, Trombone, Horn, Tuba, 17 voicings	ORCH		horn/tr, trb, tuna	Adler Student Orchestra	•01. 11-4 Brass Chord 01 •02. 11-4 Brass Chord 02 •03. 11-4 Brass Chord 03 •04. 11-4 Brass Chord 04	11-4	Vertical_Structuring_Voicing	Interlocking	Held notes	BRASSES classical, 19th Century, modern settings 1 Brasses Root=D Juxtaposed. 2 Brasses Root=D Juxtaposed. 3 Brasses Root=D Juxtaposed. 4 Brasses Root=D Juxtaposed.
AdlerGENERIC	stereo	Brass CHORDS	Trumpet, Trombone, Horn, Tuba, 17 voicings	ORCH		horn/tr, trb, tuna	Adler Student Orchestra	•05. 11-4 Brass Chord 05 •06. 11-4 Brass Chord 06	11-4	Vertical_Structuring_Voicing	Interlocking - Juxtaposition	Held notes	BRASSES classical, 19th Century, modern settings 5 Brasses Root=D First Inversion Interlocked. 6 Brasses Root=D First Inversion Juxtaposed.
AdlerGENERIC	stereo	Brass CHORDS	Trumpet, Trombone, Horn, Tuba, 17 voicings	ORCH		horn/tr, trb, tuna	Adler Student Orchestra	•07. 11-4 Brass Chord 07 •08. 11-4 Brass Chord 08 •09. 11-4 Brass Chord 09 •10. 11-4 Brass Chord 10 •11. 11-4 Brass Chord 11 •12. 11-4 Brass Chord 12 •13. 11-4 Brass Chord 13	11-4	Vertical_Structuring_Voicing	Interlocking - Juxtaposition - Overlapping	Held notes	BRASSES classical, 19th Century, modern settings 7 Brasses Root=D Interlocked. 8 Brasses Root=D Juxtaposed. 9 Brasses Root=D Juxtaposed Trumpets+Trombones only. 10 Brasses Root=D Juxtaposed. 11 Brasses Root=D Juxtaposed. 12 Brasses Root=D Juxtaposed. 13 Brasses Root=D Juxtaposed, Overlapped, DARK chord.

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Adler	GENERIC	stereo	Brass CHORDS	Trumpet, Trombone, Horn, Tuba, 17 voicings	ORCH	horn/tr, trb, tuna	Adler Student Orchestra	<ul style="list-style-type: none"> •14. 11-4 Brass Chord 14 •15. 11-4 Brass Chord 15 	11-4	Vertical_Structuring_Voicing	Interlocking - Juxtaposition	Held notes	BRASSES classical, 19th Century, modern settings 14 Brasses Root=D First Inversion Juxtaposed. 15 Brasses Root=D First Inversion Interlocked.
Adler	GENERIC	stereo	Brass CHORDS	Trumpet, Trombone, Horn, Tuba, 17 voicings	ORCH	horn/tr, trb, tuna	Adler Student Orchestra	<ul style="list-style-type: none"> •16. 11-4 Brass Chord 16 •17. 11-4 Brass Chord 17 	11-4	Vertical_Structuring_Voicing	Overlapping	Held notes	BRASSES classical, 19th Century, modern settings 16 Brasses Root=D Overlapped. 17 Brasses Root=D Overlapped.
Weber	-NAX	stereo	Der Freischütz	Overture	ORCH	1817 - 1821 2picc, 2fl, 2ob, 2cl, 2bsn/4horn, 3trb/timp/strings	Jarvi_Philharmonia Orchestra	<ul style="list-style-type: none"> •Tech1.2 +6.1.01 Horns1.2., +3.4 Coupling Solo(10-25)+Tutti 	10-15	Basic - Coupling	Solo - Fusion	•HORNS: Legato large. Detached. Accent.	BRASSES 19th Century setting Horns1.2., +3.4 Coupling: Solo(10-25).
Schubert	-NAX	stereo	Symphony No. 5	I. Adagio molto – Allegro vivace	ORCH	1816 1fl, 2ob, 2bsn/2horn/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech7.2-#09 Tutti Variation-Contrast(21-41) 		Interplay_Progression	Variation - Contrast	•STRINGS: Short slurs. Staccato. Legato motives. •WOODWINDS: Legato motives.	STRINGS WOODWINDS 19th Century setting Tutti: Variation-Contrast (21-41).

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							4434



Adler

Orchestration Techniques Examples 19th Century		MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Orch. Tech. TYPE	Orch. TECHNIQUE		

Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
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- Strings(1-62)
- Strings(1-62)+Tutti
- REDUCTION Full(1-30)
- REDUCTION Piano(1-110)
- TUTTI All Techniques
- TUTTI(1-110)

DIVERSE	–	<p>•STRINGS: Legato. Detached, fast Detached 16ths. Pizzicato. Sforzando. Slurred Staccato. Tremolando (unmeasured tremolo). Staccato. Double Stops, Triple Stops, Quadruple Stops.</p> <p>•WOODWINDS: Legato. Detached. Sforzando. Slurred Staccato. Staccato. Accented.</p> <p>•BRASSES: Legato. Detached. Sforzando. Accented.</p> <p>•TIMPANI: Detached. Sforzando. Rolled/Tremolo.</p>	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Wide Variety of Layer attributions and interactions.</p> <p>Strings (1-62). Strings (1-62)+Tutti. REDUCTION Full (1-30). REDUCTION Piano (1-110). TUTTI: All Techniques. TUTTI (1-110).</p>
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Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2-#02 Tutti(9-19) •Tech2-#02a Ob+Cl Fgr(13-19) •Tech2-#02b VI.I+VI.II Mgr(9-19) •Tech2-#02bb VI.I+VI.II Mgr(9-38) •Tech2-#02c Vla+Vc+Db Bgr(9-19) •Tech2-#02cc Vla+Vc+Db Bgr pattern(9-38) •Tech2-#02ccc Vc Frg(42-52)+Tutti •Tech2-#02ccc VI.I+VI.II Frg(53-61)+Tutti 	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Tutti</p> <p>Fgr - Mrg - Bass Line</p>	
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.3.4.00 <p>TUTTI ALL Layers+Doublings</p> <p>By ORDER of APPEARANCE in SCORE ></p>	Layering +Doubling	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p>	

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Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.3.4.00 TUTTI All Layers •Tech2.2.3.4.01 Vc+Db Fgr(1-8) •Tech2.2.3.4.02 VI.I+VI.II Mgr-1(9-38) •Tech2.2.3.4.03 Vla+Vc+Db Bgr(9-38) •Tech2.2.3.4.04 Ob1+Cl1 Fgr-1(13-20) •Tech2.2.3.4.05 Hn1.2+Bsn1.2+Tbn3 Fgr-2(20-21) •Tech2.2.3.4.06 Ob1+Cl1 Fgr-1(22-25) •Tech2.2.3.4.07 Hn1 Fgr-2(23-25) 	8-1	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>TUTTI: All Layers.</p> <p>Violoncello+DoubleBass: Foreground (1-8).</p> <p>Violin I+Violin II: Middleground-1 (9-38).</p> <p>Viola+Violoncello+DoubleBass: Background (9-38).</p> <p>Oboe1+Clarinet1: Foreground-1 (13-20). [•Adler: WW [1] As Provider of Melody]</p> <p>Horn1.2+Bassoon1.2+Trombone3: Foreground-2 (20-21).</p> <p>Oboe1+Clarinet1: Foreground-1 (22-25).</p> <p>Horn1: Foreground-2 (23-25).</p>	
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.3.4.08 Fl1+Ob1.2+Cl11.2+Bsn1.2, +Fl2 Fgr-1(26-29) •Tech2.2.3.4.09 Hn1.2 Fgr-2(26-30) •Tech2.2.3.4.10 Hn1.2+Cl1.2+Bsn1.2 Fgr-2(29-30) •Tech2.2.3.4.11 Fl1+Ob1.2+Cl11.2+Bsn1.2, +Fl2+Hn1.2 Fgr-1(31-38) •Tech2.2.3.4.12 Hn1.2 Fgr-2(31-32) •Tech2.2.3.4.13 Hn1.2+Bsn1.2 Fgr-2(38-42) 		Layering	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Flute1+Oboe1.2+Clarinet11.2+Bassoon1.2, +Flute2: Foreground-1 (26-29).</p> <p>Horn1.2: Foreground-2 (26-30).</p> <p>Horn1.2+Clarinet1.2+Bassoon1.2: Foreground-2 (29-30).</p> <p>Flute1+Oboe1.2+Clarinet11.2+Bassoon1.2, +Flute2+Horn1.2: Foreground-1 (31-38).</p> <p>Horn1.2: Foreground-2 (31-32).</p> <p>Horn1.2+Bassoon1.2: Foreground-2 (38-42)</p>	

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total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.3.4.14 Vla Mgr-1(42-53) Tech2.2.3.4.15 Db Bgr(42-61) Tech2.2.3.4.16 Vc Fgr-1(44-53) Tech2.2.3.4.17 Bsn1.2 Mgr-1(53-61) Tech2.2.3.4.18 Vl.1+Vl.II Fgr-1(53-61) Tech2.2.3.4.19 Vc Fgr-2(53-61) 	Layering	Diverse	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Viola: Middleground-1 (42-53). DoubleBass: Background (42-61). Violoncello: Foreground-1 (44-53). Bassoon1.2: Middleground-1 (53-61). Vl.1+Violin II: Foreground-1 (53-61). Violoncello: Foreground-2 (53-61).</p>		
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.3.4.20 Fl1.2+Ob1.2+Cl1.2 Fgr-1(63-67) Tech2.2.3.4.21 Vl.I+Vl.II+Vla+Vc+Db Mgr-1(63-66) Tech2.2.3.4.22 Vl.I+Vl.II+Vla Fgr-1(67-68) Tech2.2.3.4.23 Vl.I+Vl.II Fgr-1(69-71) Tech2.2.3.4.24 Vc+Db Mgr-1(67-68) Tech2.2.3.4.25 Vla+Vc+Db Mgr-1(69-71) 	Layering	Diverse	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Flute1.2+Oboe1.2+Clarinet1.2: Foreground-1 (63-67). Violin I+Violin II+Viola+Violoncello+DoubleBass: Middleground-1 (63-66). Violin I+Violin II+Viola: Foreground-1 (67-68). Violin I+Violin II: Foreground-1 (69-71). Violoncello+DoubleBass: Middleground-1 (67-68). Viola+Violoncello+DoubleBass: Middleground-1 (69-71).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Adler

Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
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- Tech2.2.3.4.26
FL1.2 Fgr-2(71-80)
- Tech2.2.3.4.27
Vla+Vc, alternate
VI.1+VI.II Fgr-1(73-77)
- Tech2.2.3.4.28
Vla+Vc+Db, alternate
VI.1+VI.II Fgr-1(77-83)
- Tech2.2.3.4.29
Cl1.2+Hn1.2 Mgr-1(81-85)
- Tech2.2.3.4.30
Fl1.2+Ob1.2 Mgr-2(81-85)
- Tech2.2.3.4.31
VI.I+VI.I,
+Vla+Vc+Db Fgr-1(81-85)

Layering Diverse

STRINGS WOODWINDS 19th Century setting
 Flute1.2: Foreground-2 (71-80).
 Viola+Violoncello, alternate VI.1+Violin II:
 Foreground-1 (73-77).
 Viola+Violoncello+DoubleBass, alternate
 VI.1+Violin II: Foreground-1 (77-83).
 Clarinet1.2+Horn1.2: Middleground-1 (81-85).
 Flute1.2+Oboe1.2: Middleground-2 (81-85).
 Violin I+Violin I, +Viola+Violoncello+DoubleBass:
 Foreground-1 (81-85).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.3.4.32 VI.I+VI.II+Vla+Vc+Db Fgr-1(85-93) •Tech2.2.3.4.33 Vla Mgr-1(93-99) •Tech2.2.3.4.34 VI.I Fgr-1(94-99) •Tech2.2.3.4.35 VI.II Fgr-2(95-99) •Tech2.2.3.4.36 Vc Fgr-3(96-99) •Tech2.2.3.4.37 Db, +Vc Bgr(94-104) •Tech2.2.3.4.38 Fl1 Fgr-1(99-104) •Tech2.2.3.4.39 Ob1 Fgr-2(100-104) •Tech2.2.3.4.40 VI.I+VI.II Mgr-1(100-104) •Tech2.2.3.4.41 Cl2 Fgr-3(101-104)
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Layering	Diverse	STRINGS WOODWINDS 19th Century setting Violin I+Violin II+Viola+Violoncello+DoubleBass: Foreground-1 (85-93). Viola: Middleground-1 (93-99). Violin I: Foreground-1 (94-99). Violin II: Foreground-2 (95-99). Violoncello: Foreground-3 (96-99). DoubleBass, +Violoncello: Background (94-104). Flute1: Foreground-1 (99-104). Oboe1: Foreground-2 (100-104). Violin I+Violin II: Middleground-1 (100-104). Clarinet2: Foreground-3 (101-104).
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Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.3.4.42 Fl1.2+Ob1.2+CL1.2+Bsn1.2+Strings Fgr-1(104) •Tech2.2.3.4.43 Ob1.2+CL1.2+Bsn1.2, +Fl1.2+Hn1.2 Fgr-1(105-110) •Tech2.2.3.4.44 Strings Fgr-2(106-110)
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Layering	Diverse	STRINGS WOODWINDS BRASSES 19th Century setting Flute1.2+Oboe1.2+CL1.2+Bassoon1.2+Strings: Foreground-1 (104). Oboe1.2+CL1.2+Bassoon1.2, +Flute1.2+Horn1.2: Foreground-1 (105-110). Strings: Foreground-2 (106-110).
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Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2-#02 Tutti(9-19) Tech2-#02a Ob+Cl Fgr(13-19) 	Layering	Foreground		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Foreground (9-19). Oboe+Clarinet: Foreground (13-19).
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2-#02b Vl.I+Vl.II Mgr(9-19) Tech2-#02bb Vl.I+Vl.II Mgr(9-38) 	Layering	Middleground		STRINGS 19th Century setting Violin I+Violin II: Middleground (9-19). Violin I+Violin II: Middleground (9-38).
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2-#02c Vla+Vc+Db Bgr(9-19) Tech2-#02cc Vla+Vc+Db Bgr pattern(9-38) 	Layering	Background		STRINGS 19th Century setting Viola+Violoncello+DoubleBass: Background (9-19). Viola+Violoncello+DoubleBass: Background (9-39). Chordal accompaniment with repeated notes
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2-#02ccc Vc Frg(42-52)+Tutti Tech2-#02ccc Vl.I+Vl.II Frg(53-61)+Tutti 	Layering	Foreground		STRINGS 19th Century setting Violoncello: Foreground (42-52)+Tutti. Violin I+Violin II: Foreground (53-61). Violoncello with light accompaniment (42-52). Violin I+Violin II in Octave with light accompaniment (53-61)
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.1.01 Vc+Db Monophonic(1-8) Tech3.1.02 Strings Monophonic(106-110) 	Layers_Textures	Monophonic Texture		STRINGS 19th Century setting Violoncello+DoubleBass: Monophonic (1-8). Strings: Monophonic (106-110).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay

Adler

Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Layers_Textures	Chordal Texture	
Layers_Relationships	Homophonic Relationship	
Layers_Relationships	Homophonic Relationship	
Layers_Relationships	Homorhythmic Relationship	
Layers_Relationships	Homorhythmic Relationship	

Families/Details/Full text
Orch. Tech. Mode of Playing
<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Horn1.2+Bassoon1.2: Chordal (38-42). TUTTI: Chordal (63-71). TUTTI: Chordal (85-93). TUTTI: Chordal (104-110).</p>
<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting TUTTI: Homophonic (9-35). TUTTI: Homophonic (42-62).</p>
<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Tutti: Homophonic (9-35). Tutti: Homophonic (11-20). Tutti: Homophonic (31-36)</p>
<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting TUTTI: Homorhythmic (28-29). TUTTI: Homorhythmic (35-38).</p>
<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Tutti: Homorhythmic(36-37).</p>

- Tech3.2.01
Hn1.2+Bsn1.2
Chordal(38-42)
- Tech3.2.02
TUTTI Chordal(63-71)
- Tech3.2.03
TUTTI Chordal(85-93)
- Tech3.2.04
TUTTI Chordal(104-110)

- Tech3.5.1.01
TUTTI
Homophonic(9-35)
- Tech3.5.1.02
TUTTI
Homophonic(42-62)

- Tech3.5.1-#09
Tutti Homophonic(11-20)
- Tech3.5.1-#13a
Homophonic(31-36)

- Tech3.5.2.01
TUTTI
Homorhythmic(28-29)
- Tech3.5.2.02
TUTTI
Homorhythmic(35-38)

- Tech3.5.2-#13b
Homorhythmic(36-37)

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6.01 TUTTI Polyphonic(71-85) Tech3.6.02 TUTTI Polyphonic(93- 		Layers_Relationships	Polyphonic Relationship		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting TUTTI: Polyphonic (71-85). TUTTI: Polyphonic (93-104).
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.6.1.00 TUTTI All Doublings-Couplings(13-110) <p>By ORDER of APPEARANCE in SCORE ></p>		Doubling_Coupling	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting TUTTI: All Doublings-Couplings (13-110)
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Adler ONLY mp3 Open ENVELOPE)	<ul style="list-style-type: none"> Tech5.1.1 Ob+Cl(13-21) Tech5.1.2 Fl+Ob(13-21) Tech5.1.3 Fl+Cl(13-21) 	8-1	Doubling_Coupling	Fusion		WOODWINDS 19th Century setting Oboe1+Clarinet1: Doubling Unisono (13-21). Flute1+Oboe1: Doubling Unisono (13-21). Flute1+Clarinet1: Doubling Unisono (13-21). [•Adler: WW [1] As Provider of Melody]
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Adler ONLY mp3 Open ENVELOPE)	<ul style="list-style-type: none"> Tech5.2.4 Ob+Bsn(13-21) Tech5.2.5 Fl+Cl+Bsn(13-21) 	8-4 8-5	Doubling_Coupling	Separation		WOODWINDS 19th Century setting Oboe1+Bassoon1: Doubling Unisono (13-21). Flute1+Clarinet1+Bassoon1: Doubling Unisono (13-21). [•Adler: WW [1] As Provider of Melody]

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay 4434
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Doubling_Coupling Fusion

- Tech5.1.6.1.01
Ob1+Cl1 Doubling Unisono(13-25)
- Tech5.1.6.1.02
Ob1.2+Cl1.2 Coupling (26-29)
- Tech5.1.6.1.03
Hn1.2+Bsn1.2 Coupling (29-30)
- Tech5.1.6.1.04
Fl1+Bsn1.2+Hn1.2, +Fl2 Doubling Reinforce(26-29)
- Tech5.1.6.1.05
Cl1.2 Doubling Reinforce(29-30)
- Tech5.1.6.1.06
Tpt1.2+Tbn1.2.3+Timp Doubling Reinforce(28-29)

STRINGS WOODWINDS BRASSES PERCUSSION
 19th Century setting
 Oboe1+Clarinet1: Doubling Unisono (13-25).
 Oboe1.2+Clarinet1.2: Coupling (26-29).
 Horn1.2+Bassoon1.2: Coupling (29-30).
 Flute1+Bassoon1.2+Horn1.2, +Flute2: Doubling Reinforce (26-29).
 Clarinet1.2: Doubling Reinforce(29-30).
 Trumpet1.2+Trombone1.2.3+Timpani: Doubling Reinforce (28-29).

Doubling_Coupling Fusion

- Tech5.1.6.1.07
Ob1.2+Cl1.2 Coupling (31-35)
- Tech5.1.6.1.08
Ob1.2+Cl1 Coupling (35-38)
- Tech5.1.6.1.09
Fl1+Bsn1.2+Hn1.2, +Fl2, +Cl2 Doubling Reinforce(31-38)
- Tech5.1.6.1.10
Tpt1.2+Tbn1.2.3+Timp Doubling Reinforce(35-38)
- Tech5.1.6.1.11
Hn1.2+Bsn1.2 Coupling (38-42)

STRINGS WOODWINDS BRASSES PERCUSSION
 19th Century setting
 Oboe1.2+Clarinet1.2: Coupling (31-35).
 Oboe1.2+Clarinet1: Coupling (35-38).
 Flute1+Bassoon1.2+Horn1.2, +Flute2, +Clarinet2: Doubling Reinforce (31-38).
 Trumpet1.2+Trombone1.2.3+Timpani: Doubling Reinforce (35-38).
 Horn1.2+Bassoon1.2: Coupling (38-42).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 8	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay		<ul style="list-style-type: none"> •Tech5.1.6.1.12 Vla Coupling(42-53) •Tech5.1.6.1.13 CL1.2 Doubling Reinforce(42-61) •Tech5.1.6.1.14 Bsn1.2 Coupling(53-61) •Tech5.1.6.1.15 Vl.I+Vl.II Doubling Octave(53-61) •Tech5.1.6.1.16 Bsn1.2+Hn1.2+Tbn1.2.3 Doubling Reinforce(63-68) •Tech5.1.6.1.17 WWinds+Tbn1.2.3, +Tpt1.2 Doubling Reinforce(68-71) 	8-6	Doubling_Coupling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Viola: Coupling (42-53). CL1.2: Doubling Reinforce (42-61). Bassoon1.2: Coupling (53-61). Violin I+Violin II: Doubling Octave (53-61). Bassoon1.2+Horn1.2+Trombone1.2.3: Doubling Reinforce (63-68). Woodwindsinds+Trombone1.2.3, +Trumpet1.2: Doubling Reinforce (68-71). [•Adler: WW [2] As Provider of Accompaniment]</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
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- Tech5.1.6.1.18
Cl1.2 Doubling Octave(71-80)
- Tech5.1.6.1.19
Ob1.2+Bsn1.2 Doubling Reinforce(71-72)
- Tech5.1.6.1.20
Ob1.2+Bsn1.2+Hn1.2 +Tbn3 Doubling Reinforce(77-80)
- Tech5.1.6.1.21
Vla+Vc+Db alternating VI.I+VI.II Doubling 2-3Octaves Reinforce(73-85)
- Tech5.1.6.1.22
Bsn1.2 Doubling Reinforce(81-85)
- Tech5.1.6.1.23
Tpt1.2+Tbn1.2.3 Doubling Reinforce(81-84)

Doubling_Coupling Fusion

STRINGS WOODWINDS BRASSES 19th Century setting
 Clarinet1.2: Doubling Octave (71-80).
 Oboe1.2+Bassoon1.2: Doubling Reinforce (71-72).
 Oboe1.2+Bassoon1.2+Horn1.2+Trombone3: Doubling Reinforce (77-80).
 Viola+Violoncello+DoubleBass alternating Violin I+Violin II: Doubling 2-3Octaves Reinforce (73-85).
 Bassoon1.2: Doubling Reinforce (81-85).
 Trumpet1.2+Trombone1.2.3: Doubling Reinforce (81-84).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
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- Tech5.1.6.1.24 Tpt1.2 Doubling Reinforce(82-84)
- Tech5.1.6.1.25 WW+Horns+Brasses Doubling Reinforce(85-93)
- Tech5.1.6.1.26 Vla Coupling(93-99)
- Tech5.1.6.1.27 Ob1 Doubling Reinforce(95-99)
- Tech5.1.6.1.28 Ob2 Doubling Reinforce(96-99)
- Tech5.1.6.1.29 Bsn2, +Bsn1 Doubling Reinforce(96-99)
- Tech5.1.6.1.30 VI.I+VI.II Coupling(99-104)
- Tech5.1.6.1.31 Vla, +Cl1 Doubling Reinforce(101-104)

Doubling_Coupling	Fusion
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STRINGS WOODWINDS BRASSES 19th Century setting
 Trumpet1.2: Doubling Reinforce (82-84).
 Woodwinds+Horns+Brasses: Doubling Reinforce (85-93).
 Viola: Coupling (93-99).
 Oboe1: Doubling Reinforce (95-99).
 Oboe2: Doubling Reinforce (96-99).
 Bassoon2, +Bassoon1: Doubling Reinforce (96-99).
 Violin I+Violin II: Coupling (99-104).
 Viola, +Clarinet1: Doubling Reinforce (101-104).

Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
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- Tech5.1.6.1.32 Hn1.2 Doubling Reinforce(104-108)
- Tech5.1.6.1.33 Brasses+Timp Doubling Reinforce(104-106)
- Tech5.1.6.1.34 Strings Doubling 5Octaves(104)
- Tech5.1.6.1.35 Strings Doubling 3Octaves(106-110)

Doubling_Coupling	Fusion
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STRINGS BRASSES PERCUSSION 19th Century setting
 Horn1.2: Doubling Reinforce (104-108).
 Brasses+Timpani: Doubling Reinforce (104-106).
 Strings: Doubling 5Octaves (104).
 Strings: Doubling 3Octaves (106-110).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Schubert Multi Symphony No. 8 I. Allegro moderato ORCH+REDUC +piano 1822 2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings OrchPlay

- Tech7.3.01 Vc+Db Mono-Strings Homophonic Contrast(1-10)
- Tech7.3.02 Strings Homophonic-Ob1+Cl1 Fgr Contrast(11-14)
- Tech7.3.03 Ob1+Cl1+Strings Homophonic-Hn1.2+Trb+Bsn1.2 Contrast(19-21)
- Tech7.3.04 WW+Hn+Strings-+Brasses+Timp Contrast(27-30)
- Tech7.3.05 WW+Hn+Strings-+Brasses+Timp-Hn1.2+Bsn1.2 Contrast(35-41)
- Tech7.3.06 WW+Stings-TUTTI FF Contrast(60-64)

Interplay_Progression Contrast

STRINGS WOODWINDS BRASSES PERCUSSION
 19th Century setting
 Violoncello+DoubleBass Mono-Strings Homophonic: Contrast 1-10).
 Strings Homophonic-Oboe1+Clarinet1 Foreground: Contrast (11-14).
 Oboe1+Clarinet1+Strings Homophonic-Horn1.2+Trombone+Bassoon1.2: Contrast (19-21).
 Woodwinds+Horn+Strings-+Brasses+Timpani: Contrast (27-30).
 Woodwinds+Horn+Strings-+Brasses+Timpani-Horn1.2+Bassoon1.2: Contrast (35-41).
 Woodwinds+Strings-TUTTI FF: Contrast (60-64).

Schubert Multi Symphony No. 8 I. Allegro moderato ORCH+REDUC +piano 1822 2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings OrchPlay

- Tech7.3.07 Fl1.2+Cl1.2+Stings-+Ob1.2Bsn+Hn+Tbn FF Contrast(73-78)
- Tech7.3.08 Polyphonic-Chordal Contrast(83-88)
- Tech7.3.09 Polyphonic-Chordal Contrast(99-106)

Interplay_Progression Contrast

STRINGS WOODWINDS BRASSES 19th Century setting
 Flute1.2+Clarinet1.2+Strings-+Oboe1.2Bassoon+Horn+Trombone FF: Contrast (73-78).
 Polyphonic-Chordal: Contrast (83-88).
 Polyphonic-Chordal: Contrast (99-106).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★ Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech7.7.1-#21 Tutti OrchCRESCENDO(22-29) •Tech7.7.1-#21a Tutti OrchCRESCENDO(31-38) 	Interplay_Progression	Orchestrated Crescendo		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: OrchCRESCENDO (22-29). Tutti: OrchCRESCENDO (31-38).
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech7.8-#24 Tutti Climax(33-42) •Tech7.8-#24a CLIMAX(36-38) 	Interplay_Progression	Climax		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Climax (33-42). Tutti: Climax (36-38).
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech7.9-#26 Tutti Dramatization(33-42) •Tech7.9-#26a Brasses+Strings DRAMAtization(36-38) 	Interplay_Progression	Dramatization		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Dramatization (33-42). Brasses+Strings: DRAMAtization (36-38).
Schubert	Multi	Symphony No. 8	I. Allegro moderato	ORCH+REDUC +piano	1822	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech8.2.01 Hn1.2 Sustain(53-59) •Tech8.2.02 Hn1.2 Sustain(97-98) •Tech8.2.03 Hn1.2 Sustain(102-103) 	Timbral_Manipulation	SUSTAIN (Pedalling Effect)		BRASSES 19th Century setting Horn1.2: Sustain (53-59). Horn1.2: Sustain (97-98). Horn1.2: Sustain (102-103).
Beethoven	stereo -NAX	Symphony No. 9	III. Adagio molto e cantabile	ORCH	1822 - 1824	3*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings/soli SATB, Choir	Chailly_Gewandhaus Leipzig	<ul style="list-style-type: none"> •Tech2.2.01 Tenor+Bass Voices Fgr(595-602) 	Layering	Foreground	•VOICES: Detached. Staccato long.	VOICES 19th Century setting Tenor+Bass Voices: Foreground (595-602).
Beethoven	stereo -NAX	Symphony No. 9	IV. Finale	ORCH	1822 - 1824	3*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings/soli SATB, Choir	Chailly_Gewandhaus Leipzig	<ul style="list-style-type: none"> •Tech5.1.01 Bass Tbn+Vc+Db Doubling Fgr(595-602)+Tenor+Bass 	10-77 Doubling	Fusion	•BRASSES: Detached. Staccato long.	BRASSES 19th Century setting Bass Trombone: Doubling Foreground (598-602).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Rosamunde	Entracte 1	ORCH	1823	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Abranavel_Utah symphony	<ul style="list-style-type: none"> •Tech2.2, 2.3, 2.4, +5.1+8.6.00 Fgr, Mgr, Doublings+Timbre(101-134)+Tutti 	11-15	Layering + Doublings+Timbre Manipulation	Diverse	<ul style="list-style-type: none"> •STRINGS: Detached. Legato. Slurred Staccato. Accents. Dynamic Swells. •WOODWINDS: Held. Dynamic Swells. Accents. Legato. Slurred Staccato. •BRASSES: Held. Dynamic Swells. Accents. Legato. •TIMPANI: Rolls(Trills). 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Foreground, Middleground, Doublings+Timbre (101-134).
Schubert	stereo -NAX	Rosamunde	Entracte 1	ORCH	1823	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Abranavel_Utah symphony	<ul style="list-style-type: none"> •Tech2.2, 2.3, 2.4.00 All Layers(101-134)+Tutti 	11-15	Layering	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: All Layers (101-134).
Schubert	stereo -NAX	Rosamunde	Entracte 1	ORCH	1823	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Abranavel_Utah symphony	<ul style="list-style-type: none"> •Tech2.2.00 Strings Fgr(101-134)+Tutti •Tech2.2.01 VI.I+VI.II Fgr(101-115)+Tutti •Tech2.2.02 Vc Fgr(115-18)+Tutti •Tech2.2.03 VI.I+VI.II Fgr(119-134)+Tutti 	11-15	Layering	Foreground		STRINGS 19th Century setting Strings: Foreground (101-134). Violin I+Violin II: Foreground (101-115). Violoncello: Foreground (115-118). Violin I+Violin II: Foreground (119-134).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Rosamunde	Entracte 1	ORCH	1823	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Abranavel_Utah symphony	<ul style="list-style-type: none"> Tech2.3.00 WW+Brasses, Strings Mgr(101-134)+Tutti Tech2.3.01 Bsn1.2+Tbn1.2.3 Mgr(101-110)+Tutti Tech2.3.02 Bsn1.2+Tbn1.2.3 Mgr(119-126)+Tutti Tech2.3.03 Vl.II+Vla, +Vc Mgr(126-124)+Tutti 	11-15	Layering	Middleground		<p>STRINGS WOODWINDS BRASSES 19th Century setting Woodwinds+Brasses, Strings: Middleground (101-134).</p> <p>Bassoon1,2+Trombone1.2.3: Middleground (101-110). Bassoon1.2+Trombone1.2.3: Middleground (119-126). Violin II+Viola, +Violoncello: Middleground (126-124).</p>
Schubert	stereo -NAX	Rosamunde	Entracte 1	ORCH	1823	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Abranavel_Utah symphony	<ul style="list-style-type: none"> Tech2.4.00 Db Bass Line(101-134)+Tutti 		Layering	Background		<p>STRINGS 19th Century setting DoubleBass: Bass Line (101-134).</p>
Schubert	stereo -NAX	Rosamunde	Entracte 1	ORCH	1823	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Abranavel_Utah symphony	<ul style="list-style-type: none"> Tech3.00 Homophonic, Monophonic(101-134)+Tutti 	11-15	Homophonic + Monophonic	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Homophonic, Monophonic (101-134).</p>
Schubert	stereo -NAX	Rosamunde	Entracte 1	ORCH	1823	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Abranavel_Utah symphony	<ul style="list-style-type: none"> Tech3.1.00 Monophonic Texture(110-118)+Tutti 	11-15	Layers_Textures	Monophonic Texture		<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Monophonic Texture (110-118).</p>
Schubert	stereo -NAX	Rosamunde	Entracte 1	ORCH	1823	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Abranavel_Utah symphony	<ul style="list-style-type: none"> Tech3.5.1.00 Homophonic Relationship(101-110)+Tutti Tech3.5.1.01 Homophonic Relationship(119-134)+Tutti 	11-15	Layers_Relationships	Homophonic Relationship		<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Homophonic Relationship (101-110). Tutti: Homophonic Relationship (119-134).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Rosamunde	Entracte 1	ORCH	1823	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Abranavel_Utah symphony	<ul style="list-style-type: none"> Tech5.1.00 Strings, WW+Brasses Doubling-Reinforce Fgr(101-134)+Tutti Tech5.1.01 Vla+Vc Doubling-Reinforce Fgr(101-110)+Tutti Tech5.1.02 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Tbn1.2.3 Doubling-Reinforce Fgr(110-114)+Tutti Tech5.1.03 Tbn3+Vla+Db Doubling-Reinforce Fgr(115-118)+Tutti Tech5.1.04 Vla+Vc Doubling-Reinforce Fgr(119-122)+Tutti Tech5.1.05 Vc+Fl1+Cl1 Doubling-Reinforce Fgr(123-130)+Tutti 	11-15	Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Strings, Woodwinds+Brasses: Doubling-Reinforce Foreground (101-134).</p> <p>Viola+Violoncello: Doubling-Reinforce Foreground (101-110). Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Trombone1.2.3: Doubling-Reinforce Foreground (110-114).</p> <p>Trombone3+Viola+DoubleBass: Doubling-Reinforce Foreground (115-118).</p> <p>Viola+Violoncello: Doubling-Reinforce Foreground (119-122). Violoncello+Flute1+Clarinet1: Doubling-Reinforce Foreground (123-130).</p>	
Schubert	stereo -NAX	Rosamunde	Entracte 1	ORCH	1823	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Abranavel_Utah symphony	<ul style="list-style-type: none"> Tech8.6.1.00 Fl1.2, Ob1.2 Timbre Bright(110-114)+Tutti Tech8.6.1.01 Fl1 Timbre Bright(123-130)+Tutti 	11-15	Timbral_Manipulation	TIMBRE Bright	<p>WOODWINDS 19th Century setting Flute1.2, Oboe1.2: Timbre Bright (110-114). Flute1: Timbre Bright (123-130).</p>	
Schubert	stereo -NAX	Rosamunde	Entracte 1	ORCH	1823	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Abranavel_Utah symphony	<ul style="list-style-type: none"> Tech8.6.2.00 Tpt1.2+Timp Timbre Dark(110-113)+Tutti 	11-15	Timbral_Manipulation	Timbre Dark	<p>BRASSES PERCUSSION 19th Century setting Trumpet1.2+Timpani: Timbre Dark (110-113).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Rossini	stereo -NAX	Semiramide Overture	ORCH	1823	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 1perc/strings	Marriner_Academy of St-Martin in the Fields	<ul style="list-style-type: none"> •Tech1.2.00 Cl1+Bsn1, Cl1+Horn1, Cl1, Fl 1+Ob1, Picc+Ob1, Picc Solo(177-195)+Tutti •Tech1.2.01 Cl1+Bsn Soli(178-181)+Tutti •Tech1.2.02 Cl1+Horn1 Soli(181-183)+Tutti •Tech1.2.03 Cl1 Solo(183-167)+Tutti •Tech1.2.04 Fl1+Ob1 Soli(187-190)+Tutti •Tech1.2.05 Picc+Ob1 Soli(190-192)+Tutti •Tech1.2.06 Picc Solo(192-195)+Tutti 	8-7 8-8 8-9	Basic	Solo	<ul style="list-style-type: none"> •STRINGS: Pizzicato. •WOODWINDS: Detached. Staccato. Legato short slurs. Accents. •BRASSES: Detached. Staccato. Legato short slurs. Legato line. Accents. 	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Clarinet1+Bassoon1 Solo, Clarinet1+Horn1 Solo, Clarinet1 Solo, Flute 1+Oboe1 Solo, Piccolo+Oboe1 Solo, Piccolo Solo (177-195)+Tutti. Clarinet1+Bassoon1 Solo (178-181)+Tutti. Clarinet1+Horn1 Solo (181-183)+Tutti. Clarinet1 Solo (183-167)+Tutti. Flute1+Oboe1 Solo (187-190)+Tutti. Piccolo+Oboe1 Solo (190-192)+Tutti. Piccolo Solo (192-195)+Tutti.</p> <p>[•Adler: WW [1] Melodic Treatment: Unison, Octave Doubling]</p>	
Rossini	stereo -NAX	Semiramide Overture	ORCH	1823	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 1perc/strings	Marriner_Academy of St-Martin in the Fields	<ul style="list-style-type: none"> •Tech3.5.1 Tutti WW+Brasses+Strings Homophonic(177-195) 	8-7 8-8 8-9				<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Tutti WW+Brasses+Strings: Homophonic (177-195).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text Orch. Tech. Mode of Playing
									Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434				
Rossini	stereo -NAX	Semiramide Overture		ORCH	1823	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 1perc/strings	Marriner_Academy of St-Martin in the Fields	<ul style="list-style-type: none"> •Tech5.1.01 Cl1+Bsn1 Doubling-Timbral Octave(178-181)+Tutti •Tech5.1.02 Cl1+Horn1 Doubling-Timbral Octave(181-183)+Tutti •Tech5.1.03 Fl1+Ob1 Doubling-Timbral Octave(187-190)+Tutti •Tech5.1.04 Picc+Ob1 Doubling-Timbral Octave(190-192)+Tutti 	8-7 8-8 8-9	Doubling	Fusion	STRINGS WOODWINDS BRASSES 19th Century setting Clarinet1+Bassoon1 Doubling-Timbral Octave (178-181)+Tutti. Clarinet1+Horn1 Doubling-Timbral Octave (181-183)+Tutti. Flute1+Oboe1 Doubling-Timbral Octave (187-190)+Tutti. Piccolo+Oboe1 Doubling-Timbral Octave (190-192)+Tutti. [•Adler: WW [1] Melodic Treatment: Unison, Octave Doubling]
Danzi	stereo -NAX	Quintett op68 No2 in F-Dur	I. Allegro	WW Quintet	1824	WW Quintet	Reicha'sche Quintet	•Tutti Fl, Ob, Cl, Bsn, Horn		DIVERSE	–	WOODWINDS BRASSES 19th Century setting Tutti: Fl, Ob, Cl, Bsn, Horn
Danzi	stereo -NAX	Quintett op68 No2 in F-Dur	II. Andante quasi allegretto	WW Quintet	1824	WW Quintet	Reicha'sche Quintet	•Tutti Fl, Ob, Cl, Bsn, Horn		DIVERSE	–	WOODWINDS BRASSES 19th Century setting Tutti: Fl, Ob, Cl, Bsn, Horn
Danzi	stereo -NAX	Quintett op68 No2 in F-Dur	III. Minuetto allegretto	WW Quintet	1824	WW Quintet	Reicha'sche Quintet	•Tutti Fl, Ob, Cl, Bsn, Horn		DIVERSE	–	WOODWINDS BRASSES 19th Century setting Tutti: Fl, Ob, Cl, Bsn, Horn
Danzi	stereo -NAX	Quintett op68 No2 in F-Dur	IV. Allegretto	WW Quintet	1824	WW Quintet	Reicha'sche Quintet	•Tutti Fl, Ob, Cl, Bsn, Horn		DIVERSE	–	WOODWINDS BRASSES 19th Century setting Tutti: Fl, Ob, Cl, Bsn, Horn

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Strings(580-611) •Strings(580-611)+Tutti •WW+Brass+Perc(580-611) •TUTTI All Techniques •TUTTI(580-611) 		DIVERSE	–	<ul style="list-style-type: none"> •STRINGS: Detached. Repeated large triplets. Short Detached. •WOODWINDS: Repeated large triplets. Accented. Detached. •BRASSES: Detached. •TIMPANI: Rolled/Tremolo. Detached. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Homophonic Relationship. Chordal Texture (580-590). Imitative countrepoint with chordal texture accompaniment (592-612). Woodwinds, Brasses, timp: mostly Doubling. (Timbral+Reinforcement), Sustain (592-612).</p>
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers(580-612) <p>By ORDER of APPEARANCE in SCORE</p>		Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting TUTTI: All Layers (580-612).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Adler

Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
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- Tech2.2.01
Ob1.2+Cl1 Fgr-1(580-581)
- Tech2.2.02
VI.I+VI.II+Vla Fgr-1(581-584)
- Tech2.2.03
Vc+Db Fgr-2(581-584)
- Tech2.2.04
Ob1.2 Fgr-1(584-585)
- Tech2.2.05
VI.I+VI.II+Vla Fgr-1(585-586)
- Tech2.2.06
Vc+Db Fgr-2(585-586)

Layering Foreground

STRINGS WOODWINDS 19th Century setting
 Oboe1.2+Clarinet1: Foreground-1 (580-581).
 Violin I+Violin II+Viola: Foreground-1 (581-584).
 Violoncello+DoubleBass: Foreground-2 (581-584).
 Oboe1.2: Foreground-1 (584-585).
 Violin I+Violin II+Viola: Foreground-1 (585-586).
 Violoncello+DoubleBass: Foreground-2 (585-586).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.07 Ob1.2+Cl1 Fgr-1(586-587) •Tech2.2.08 VI.I+VI.II+Vla Fgr-1(587-590) •Tech2.2.09 Vc+Db Fgr-2(587-590) •Tech2.2.10 Ob1.2 Fgr-1(590-601) •Tech2.2.11 VI.I+VI.II Fgr-2(592-594) •Tech2.2.12 Vc Fgr-2(594-596) •Tech2.2.13 Vc+Db Fgr-2(596-612) •Tech2.2.14 Fl1.2+Ob1 Fgr-1(602-601) 	Layering	Foreground		<p>STRINGS WOODWINDS 19th Century setting</p> <p>Oboe1.2+Clarinet1: Foreground-1 (586-587). Violin I+Violin II+Viola: Foreground-1 (587-590). Violoncello+DoubleBass: Foreground-2 (587-590). Oboe1.2: Foreground-1 (590-601). Violin I+Violin II: Foreground-2 (592-594). Violoncello: Foreground-2 (594-596). Violoncello+DoubleBass: Foreground-2 (596-612). Flute1.2+Oboe1: Foreground-1 (602-601).</p>	
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.5.2 Strings Homorhythmic(580-590) 	Layers_Relationships	Homorhythmic Relationship		<p>STRINGS 19th Century setting</p> <p>Strings: Homorhythmic (580-590)</p>	
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.6 Strings Polyphonic(592-612) 	Layers_Relationships	Polyphonic Relationship		<p>STRINGS 19th Century setting</p> <p>Strings: Polyphonic (592-612).</p>	
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.00 TUTTI All Doublings(580-612) <p>By ORDER of APPEARANCE in SCORE</p>	Doubling	Fusion		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>TUTTI: All Doublings (580-612).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.01 Ob1.2+Cl1.2 Doubling Primary-1(580-581) •Tech5.1.02 Fl1.2+Bsn1.2 Doubling Reinforce-1(580-581) •Tech5.1.03 VI.I+VI.II+Vla Doubling Primary-1(582-584) •Tech5.1.04 Ob1.2+Cl1.2+Bsn1 Doubling Reinforce-1(582-584) •Tech5.1.05 Vc+Db Doubling Primary-2(582-584) •Tech5.1.06 Bsn2 Doubling Reinforce-2(582-584) 		Doubling	Fusion		STRINGS WOODWINDS 19th Century setting Oboe1.2+Clarinet1.2: Doubling Primary-1(580-581). Flute1.2+Bassoon1.2: Doubling Reinforce-1 (580-581). Violin I+Violin II+Viola: Doubling Primary-1 (582-584). Oboe1.2+Clarinet1.2+Bassoon1: Doubling Reinforce-1 (582-584). Violoncello+DoubleBass: Doubling Primary-2 (582-584). Bassoon2: Doubling Reinforce-2 (582-584).
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.07 Ob1.2 Doubling Primary-1(584-585) •Tech5.1.08 Fl1.2+Cl1.2 Doubling Reinforce-1(584-585) 		Doubling	Fusion		WOODWINDS 19th Century setting Oboe1.2: Doubling Primary-1 (584-585). Flute1.2+Clarinet1.2: Doubling Reinforce-1 (584-585).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5. 1.09 Ob1. 2+CL1.2 Doubling Primary-1(586-587) •Tech5. 1.10 Fl1. 2+Bsn1.2 Doubling Reinforce-1(586-587) •Tech5. 1.11 VI.I+VI.II+Vla Doubling Primary-1(588-590) •Tech5. 1.12 Ob1. 2+Cl1.2+Bsn1 Doubling Reinforce-1(588-590) •Tech5. 1.13 Vc+Db Doubling Primary-2(588-590) •Tech5. 1.14 Bsn2 Doubling Reinforce-2(588-590) 		Doubling	Fusion	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Oboe1.2+CL1.2: Doubling Primary-1 (586-587). Flute1.2+Bassoon1.2: Doubling Reinforce-1 (586-587). Violin I+Violin II+Viola: Doubling Primary-1 (588-590). Oboe1.2+Clarinet1.2+Bassoon1: Doubling Reinforce-1 (588-590). Violoncello+DoubleBass: Doubling Primary-2 (588-590). Bassoon2: Doubling Reinforce-2 (588-590).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.15 Ob1.2 Doubling Primary-1(590-601) •Tech5.1.16 Fl1.2+Cl1.2 Doubling Reinforce-1(590-593) •Tech5.1.17 Fl1.2+Cl1.2+VI.I+VI.II Doubling Reinforce-1(594-595) •Tech5.1.18 Fl1.2+Cl1.2+Bsn1.2+VI.I+VI.II Doubling Reinforce-1(596-601) •Tech5.1.19 Vc Doubling Primary-2(594-595) •Tech5.1.20 Vla Doubling Reinforce-2(594-597) 		Doubling	Fusion	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Oboe1.2: Doubling Primary-1 (590-601). Flute1.2+Clarinet1.2: Doubling Reinforce-1 (590-593). Flute1.2+Clarinet1.2+Violin I+Violin II: Doubling Reinforce-1 (594-595). Flute1.2+Clarinet1.2+Bassoon1.2+Violin I+Violin II: Doubling Reinforce-1 (596-601). Violoncello: Doubling Primary-2 (594-595). Viola: Doubling Reinforce-2 (594-597).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.21 Db+Vc Doubling Primary-2(596-601) Tech5.1.22 Tbn3, +Tbn2 Doubling Reinforce-2(596-601) Tech5.1.23 Fl1.2+Ob1 Doubling Primary-1(602-612) Tech5.1.24 Ob2+Cl1.2+Bsn1.2+Vl.I+Vl.II+Vla Doubling Reinforce-1(602-612) Tech5.1.25 Db+Vc Doubling Primary-2(602-612) Tech5.1.26 Tbn1.2.3 Doubling Reinforce-2(602-607) Tech5.1.27 Tbn1.2.3+Tpt1.2 Doubling Reinforce-2(608-612) 		Doubling	Fusion		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>DoubleBass+Violoncello: Doubling Primary-2 (596-601).</p> <p>Trombone3, +Trombone2: Doubling Reinforce-2 (596-601).</p> <p>Flute1.2+Oboe1: Doubling Primary-1 (602-612).</p> <p>Oboe2+Clarinet1.2+Bassoon1.2+Violin I+Violin II+Viola: Doubling Reinforce-1 (602-612).</p> <p>DoubleBass+Violoncello: Doubling Primary-2 (602-612).</p> <p>Trombone1.2.3: Doubling Reinforce-2 (602-607).</p> <p>Trombone1.2.3+Trumpet1.2: Doubling Reinforce-2 (608-612).</p>
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.2.01 Groups1+2 Variation(580-595) Tech7.2.02 WW+Tpt1.2, +Hn1.2 Variation Group-1(580-595) Tech7.2.03 Strings+Hn1.2 Variation Group-2(580-595) 		Interplay_Progression	Variation		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Groups1+2 Variation (580-595).</p> <p>Woodwinds+Trumpet1.2, +Horn1.2: Variation Group-1 (580-595).</p> <p>Strings+Horn1.2: Variation Group-2 (580-595).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.7.1 Tutti Orch Crescendo(590-612) 		Interplay_Progression	Orchestrated Crescendo		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Orch Crescendo (590-612).
Schubert	Multi	Symphony No. 9	I. Andante – Allegro ma non troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech8.2.01 Hn1.2+Tpt1.2 Sustain(580-595) Tech8.2.02 Hn1.2+Timp Sustain(602-612) 		Timbral_Manipulation	SUSTAIN (Pedalling Effect)		WOODWINDS BRASSES PERCUSSION 19th Century setting Woodwinds+Horns+Brasses+Timpani: Sustain(580-612).
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> Tech1.2. +5.1.01 Horn1.2 Doubling unis. Solo(1-8) 	10-2	Solo - Doubling	Fusion	•HORNS: Detached. Accent.	BRASSES 19th Century setting Horn1.2 Doubling unisono: Solo (1-8).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists

Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl,	Karajan, Berliner Philharmoniker	•Tech2. +5.+8.00 Fgr, Mgr, Bgr, Doublings-Couplings, Sustain(174- 253)+Tutti
					-	2bsn/2horn, 2tr, 3trb/timp/strings		
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl,	Karajan, Berliner Philharmoniker	•Tech2.01 Tutti Fgr, Mgr, Bass Line(174-253)+Tutti
					-	2bsn/2horn, 2tr, 3trb/timp/strings		

11-24	Layering + Doublings + Coupling +, Sustain	Diverse	<ul style="list-style-type: none"> •STRINGS: Detached. Short slurs. Legato motives. Staccato. Slurred motives. Accent. Sforzando. Pizzicato. Tremolo bowed measured. Dynamic swells. •WOODWINDS: Detached. Staccato. Short slurs. Tenuto. FortePiano. Accent. Sforzando. Legato motives. Dynamic swells. •BRASSES: Held Pedal. Detached. Accent. Sforzando. Dynamic swells. •TIMPANI: Detached. Rolled(Trills). Dynamic swells. 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Foreground, Middleground, Bass Line, Doublings, Couplings, Sustain (174-253).
11-24	Layering	Diverse	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Foreground, Middleground, Bass Line (174-253).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.00 Fgr(174-253)+Tutti *Tech2.2.01 Cl1.2 alternate Ob1.2 Fgr(174-177)+Tutti •Tech2.2.02 VI.I+VI.II+Vla Fgr(177-177)+Tutti •Tech2.2.03 Ob1.2 alternate Cl1.2 Fgr(177-180)+Tutti •Tech2.2.04 VI.I+VI.II+Vla Fgr(181-181)+Tutti •Tech2.2.05 Ob1.2 alternate Cl1.2 Fgr(181-185)+Tutti 	11-24	Layering	Foreground	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Tutti: Foreground (174-253).</p> <p>Clarinet1.2 alternate Oboe1.2: Foreground (174-177). Violin I+Violin II+Viola: Foreground (177-177). Oboe1.2 alternate Clarinet1.2: Foreground (177-180). Violin I+Violin II+Viola: Foreground (181-181). Oboe1.2 alternate Clarinet1.2: Foreground (181-185).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.06 Horn1.2+Tbn1.2.3+Cl1.2+Vc+Db Fgr(185-186)+Tutti *Tech2.2.07 Cl1.2+Ob1.2 Fgr(186-187)+Tutti •Tech2.2.08 Horn1.2+Tbn1.2.3+Cl1.2+Vla+Vc+Db Fgr(187-188)+Tutti •Tech2.2.09 Cl1.2+Ob1.2 Fgr(188-189)+Tutti •Tech2.2.10 Horn1.2+Tbn1.2.3+Cl1.2+Vla+Vc+Db Fgr(189-190)+Tutti •Tech2.2.11 Cl1.2+Ob1.2 Fgr(190-191)+Tutti 	11-24	Layering	Foreground	<p>STRINGS WOODWINDS BRASSES 19th Century setting Horn1.2+Trombone1.2.3+Clarinet1.2+Violoncello+DoubleBass: Foreground (185-186). Clarinet1.2+Oboe1.2: Foreground (186-187).</p> <p>Horn1.2+Trombone1.2.3+Clarinet1.2+Viola+Violoncello+DoubleBass: Foreground (187-188). Clarinet1.2+Oboe1.2: Foreground (188-189).</p> <p>Horn1.2+Trombone1.2.3+Clarinet1.2+Viola+Violoncello+DoubleBass: Foreground (189-190). Clarinet1.2+Oboe1.2: Foreground (190-191).</p>	
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.12 Horn1.2+Tbn1.2.3+Cl1.2+Vla+Vc+Db Fgr(191-192)+Tutti *Tech2.2.13 Cl1.2+Ob1.2 Fgr(192-193)+Tutti •Tech2.2.14 Fl1.2+Cl1 Fgr(193-194)+Tutti •Tech2.2.15 Ob1.2+Bsn1 Fgr(194-195)+Tutti •Tech2.2.16 Cl1.2+Bsn1.2+Horn1.2 alternate Fl1.2+Ob1.2 Fgr(195-198)+Tutti 	11-24	Layering	Foreground	<p>STRINGS WOODWINDS BRASSES 19th Century setting Horn1.2+Trombone1.2.3+Clarinet1.2+Viola+Violoncello+DoubleBass: Foreground (191-192) Clarinet1.2+Oboe1.2: Foreground (192-193). Flute1.2+Clarinet1: Foreground (193-194). Oboe1.2+Bassoon1: Foreground (194-195).</p> <p>Clarinet1.2+Bassoon1.2+Horn1.2 alternate Flute1.2+Oboe1.2: Foreground (195-198).</p>	

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Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.17 Tbn1.2.3 New Fgr(199-227)+Tutti 	11-24	Layering	Foreground		BRASSES 19th Century setting Trombone1.2.3: Foreground (199-227).
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.18 Fl1.2+Ob1.2+Vl.I Fgr(222-223)+Tutti *Tech2.2.19 Cl1.2+Bsn1.2+Db Fgr(223-224)+Tutti •Tech2.2.20 Fl1.2+Ob1.2+Vla Fgr(224)+Tutti •Tech2.2.21 Cl1.2+Bsn1.2+Vl.I Fgr(224-225)+Tutti •Tech2.2.22 Fl1.2+Ob1.2+Vla Fgr(225)+Tutti 	11-24	Layering	Foreground		STRINGS WOODWINDS 19th Century setting Flute1.2+Oboe1.2+Violin I: Foreground (222-223). Clarinet1.2+Bassoon1.2+DoubleBass: Foreground (223-224). Flute1.2+Oboe1.2+Viola: Foreground (224). Clarinet1.2+Bassoon1.2+Violin I: Foreground (224-225). Flute1.2+Oboe1.2+Viola: Foreground (225).
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.23 Cl1.2+Bsn1.2+Db Fgr(225-226)+Tutti *Tech2.2.24 Fl1.2+Ob1.2+Vla Fgr(226)+Tutti •Tech2.2.25 Cl1.2+Bsn1.2+Vl.I Fgr(226-227)+Tutti •Tech2.2.26 Fl1.2+Ob1.2+Vla Fgr(227)+Tutti •Tech2.2.27 Cl1.2+Bsn1.2+Vl.I+Db Fgr(227)+Tutti 	11-24	Layering	Foreground		STRINGS WOODWINDS 19th Century setting Clarinet1.2+Bassoon1.2+DoubleBass: Foreground (225-226) Flute1.2+Oboe1.2+Viola: Foreground (226). Clarinet1.2+Bassoon1.2+Violin I: Foreground (226-227) Flute1.2+Oboe1.2+Viola: Foreground (227). Clarinet1.2+Bassoon1.2+Violin I+DoubleBass: Foreground (227).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.28 VI.I+VI.II Fgr(228-240)+Tutti *Tech2.2.29 Tbn1.2.3 New Fgr(228-240)+Tutti 	11-24	Layering	Foreground		STRINGS BRASSES 19th Century setting Violin I+Violin II Foreground (228-240). Trombone1.2.3: New Foreground (228-240).
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.30 Ob1.2 Fgr(240-242)+Tutti *Tech2.2.31 VI.I+VI.II+Vla Fgr(243)+Tutti •Tech2.2.32 Ob1.2 Fgr(242-243)+Tutti •Tech2.2.33 VI.I+VI.II+Vla+Vc Fgr(244-247)+Tutti •Tech2.2.34 VI.I+VI.II+Vla Fgr(248-252)+Tutti •Tech2.2.35 Ob1 Fgr(252-253)+Tutti 	11-24	Layering	Foreground		STRINGS WOODWINDS 19th Century setting Oboe1.2: Foreground (240-242). Violin I+Violin II+Viola: Foreground (243). Oboe1.2: Foreground (242-243). Violin I+Violin II+Viola+Violoncello: Foreground (244-247). Violin I+Violin II+Viola: Foreground (248-252). Oboe1: Foreground (252-253).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.3.00 Mgr(174-253)+Tutti *Tech2.3.01 Vc Mgr(174-181)+Tutti •Tech2.3.02 VI.I+Vla alternate VI.II+Vc Mgr(181-185)+Tutti •Tech2.3.03 VI.I+VI.II+Vc Mgr(186-194)+Tutti •Tech2.3.04 VI.I+VI.II+Vla Mgr(194-196)+Tutti •Tech2.3.05 Vla alternate VI.II Mgr(196-227)+Tutti •Tech2.3.06 Vc Mgr(240-243)+Tutti 	11-24	Layering	Middleground	<p>STRINGS 19th Century setting Tutti: Middleground (174-253).</p> <p>Violoncello: Middleground (174-181). Violin I+Viola alternate Violin II+Violoncello: Middleground (181-185) (174-181).</p> <p>Violin I+Violin II+Violoncello: Middleground (186-194). Violin I+Violin II+Viola: Middleground (194-196).</p> <p>Viola alternate Violin II: Middleground (196-227). Violoncello: Middleground (240-243).</p>	
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.3.07 Cl1.2+Bsn1.2+Horn1+Db alternate Fl1.2+Ob1.2+VI.I+Vla Mgr-2(197-211)+Tutti *Tech2.3.08 Ob1+Cl1.2+Bsn1.2+Db alternate Fl1.2+Ob1.2+Cl1+VI.I+Vla Mgr-2(211-215)+Tutti •Tech2.3.09 Cl1.2+Bsn1.2+Db alternate Fl1.2+Ob1.2+VI.I+Vla Mgr-2(215-223)+Tutti 	11-24	Layering	Middleground	<p>STRINGS WOODWINDS BRASSES 19th Century setting Clarinet1.2+Bassoon1.2+Horn1+DoubleBass alternate Flute1.2+Oboe1.2+Violin I+Viola: Middleground-2 (197-211)</p> <p>Oboe1+Clarinet1.2+Bassoon1.2+DoubleBass alternate Flute1.2+Oboe1.2+Clarinet1+Violin I+Viola: Middleground-2 (211-215).</p> <p>Clarinet1.2+Bassoon1.2+DoubleBass alternate Flute1.2+Oboe1.2+Violin I+Viola: Middleground-2 (215-223).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> Tech2.4.00 Db Bass Line(182-185)+Tutti *Tech2.4.01 Db Bass Line(248-250)+Tutti 	11-24	Layering	Background		<p>STRINGS 19th Century setting</p> <p>DoubleBass: Bass Line (182-185). DoubleBass: Bass Line (248-250).</p>
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> Tech5.1.00 Doublings-Couplings, Sustain(174-253)+Tutti *Tech5.1.01 Fl1.2, Bsn1.2, Fl1.2+Cl1.2+Bsn1.2 Doubling-Coupling Fgr(174-181)+Tutti Tech5.1.02 Db Doubling Dark Fgr(177, 181)+Tutti Tech5.1.03 Bsn1.2, Fl1.2 Doubling-Coupling Fgr(181-185)+Tutti 	11-24	Doublings-Couplings, Sustain	Diverse		<p>STRINGS WOODWINDS 19th Century setting</p> <p>Strings, Woodwinds: Doublings-Couplings, Sustain (174-253).</p> <p>Flute1.2, Bassoon1.2, Flute1.2+Clarinet1.2+Bassoon1.2: Doubling-Coupling Foreground (174-181).</p> <p>DoubleBass: Doubling Dark Foreground (177, 181).</p> <p>Bassoon1.2, Flute1.2: Doubling-Coupling Foreground (181-185).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech5.1.04 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Tpt1.2+Timp+Vl.I+Vl.II+Vla Doubling-Coupling Fgr(185-186)+Tutti *Tech5.1.05 Fl1.2 Doubling-Coupling Fgr(186-187)+Tutti •Tech5.1.06 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Tpt1.2+Timp+Vl.I+Vl.II+Vla Doubling-Coupling Fgr(187-188)+Tutti •Tech5.1.07 Fl1.2 Doubling-Coupling Fgr(188-189)+Tutti •Tech5.1.08 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Tpt1.2+Timp+Vl.I+Vl.II+Vla Doubling-Coupling Fgr(189-190)+Tutti 	11-24	Doublings-Couplings, Sustain	Diverse	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Trumpet1.2+Timpani+Violin I+Violin II+Viola: Doubling-Coupling Foreground (185-186). Flute1.2: Doubling-Coupling Foreground (186-187). Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Trumpet1.2+Timpani+Violin I+Violin II+Viola: Doubling-Coupling Foreground (187-188). Flute1.2: Doubling-Coupling Foreground (188-189). Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Trumpet1.2+Timpani+Violin I+Violin II+Viola: Doubling-Coupling Foreground (189-190).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech5.1.09 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Tpt1.2+Timp+Vl.I+Vl.II+Vla Doubling-Coupling Fgr(191-192)+Tutti *Tech5.1.10 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Vla, +Tbn1.2 Doubling-Coupling Fgr(228-240)+Tutti •Tech5.1.11 Db Doubling Dark Fgr(240, 242)+Tutti •Tech5.1.12 Fl1.2+Cl1.2+Bsn1.2+Horn1 Doubling-Coupling Fgr(240-243)+Tutti 	11-24	Doublings-Couplings, Sustain	Diverse	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Trumpet1.2+Timpani+Violin I+Violin II+Viola: Doubling-Coupling Foreground (191-192).</p> <p>Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Viola, +Trombone1.2: Doubling-Coupling Foreground (228-240). DoubleBass: Doubling Dark Foreground (240, 242). Flute1.2+Clarinet1.2+Bassoon1.2+Horn1: Doubling-Coupling Foreground (240-243).</p>	
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech5.1.13 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Tbn1.2 Doubling-Coupling Fgr(248-250)+Tutti *Tech5.1.14 Cl1.2+Bsn1.2+Horn1 Doubling-Coupling Fgr(250-253)+Tutti 	11-24	Doublings-Couplings, Sustain	Diverse	<p>WOODWINDS BRASSES 19th Century setting Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Trombone1.2: Doubling-Coupling Foreground (248-250). Clarinet1.2+Bassoon1.2+Horn1: Doubling-Coupling Foreground (250-253).</p>	
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech5.1.15 Vc+Db Doubling New Foreground(228-239)+Tutti 	11-24	Doublings-Couplings, Sustain	Diverse	<p>STRINGS 19th Century setting Violoncello+DoubleBass: Doubling New Foreground (228-239).</p>	
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech5.1.16 Tbn3 Doubling Bgr(246-249)+Tutti 	11-24	Doublings-Couplings, Sustain	Diverse	<p>BRASSES 19th Century setting Trombone3: Doubling Bass Line (246-249).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech8.2.00 Horn2 Sustain(174-181)+Tutti *Tech8.2.01 Trb1.3 alternate Horn1.2 Sustain(182-185)+Tutti •Tech8.2.03 Horn1.2 Sustain(220-227)+Tutti •Tech8.2.04 Horn1.2+Tpt1.2+Timp Sustain(228-239)+Tutti •Tech8.2.05 Horn2 Sustain(240-243)+Tutti 	11-24	Timbral_Manipulation	SUSTAIN (Pedalling Effect)	<p>BRASSES 19th Century setting</p> <p>Horn2: Sustain (174-181).</p> <p>Trombone1.3 alternate Horn1.2: Sustain (182-185).</p> <p>Horn1.2: Sustain (220-227). Horn1.2+Trumpett1.2+Timpani: Sustain (228-239). Horn2: Sustain (240-243).</p>	
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825 - 1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech8.2.06 Fl1.2+Ob1.2+Cl1.2, +Bsn1.2+Horn1.2+Tpt1.2+Tbn1.2+Timp Sustain(245-247)+Tutti *Tech8.2.07 Horn1.2+Tpt1.2+Timp, +Tbn1.2.3 Sustain(248-252)+Tutti 	11-24	Timbral_Manipulation	SUSTAIN (Pedalling Effect)	<p>WOODWINDS BRASSES PERCUSSION 19th Century setting</p> <p>Flute1.2+Oboe1.2+Clarinet1.2, +Bassoon1.2+Horn1.2+Trumpet1.2+Trombone1.2 +Timpani: Sustain (245-247). Horn1.2+Trumpet1.2+Timpani, +Trombone1.2.3 Sustain (248-252).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl,	Karajan,	<ul style="list-style-type: none"> Tech7.5.00 Gr-1, Gr-2, Gr-3 Contrast(174-181)+Tutti *Tech7.5.02 Gr-1, Gr-2 Contrast(181-192)+Tutti Tech7.5.03 Gr-1, Gr-2 Contrast(197-205)+Tutti 	11-24	Interplay_Progression	Contrast	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Group-1, Group-2, Group-3: Contrast (174-181).</p> <ul style="list-style-type: none"> -Group-1: Flute1.2+Clarinet1.2 (Flute1.2+Oboe1.2) -Group-2: Oboe1.2+Bassoon1.2 (Clarinet1.2+Bassoon1.2) -Group-3: Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1,2+Violin I+Violin II+Viola+DoubleBass <p>Group-1, Group-2: Contrast (181-192).</p> <ul style="list-style-type: none"> -Group-1: alternating Flute1.2, Oboe1.2, Clarinet1.2 Bassoon1.2, Horn1.2, Trombone1.2.3, Violin I, Violin II, Viola, Violoncello, DoubleBass -Group-2: Tutti: Woodwinds+Horns+Brasses+Strings+Timpani <p>Group-1, Group-2: Contrast (197-205).</p> <ul style="list-style-type: none"> -Group-1: alternating Flute1.2, Oboe1.2, Clarinet1.1, Bassoon1.2, Horn1.2, Violin I, Violin II, Viola, Violoncello, DoubleBass -Group-2: Trombone1.2.3 	
					-	2bsn/2horn, 2tr, 3trb/timp/strings	Berliner Philharmoniker						
1828	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Karajan, Berliner Philharmoniker											
Schubert	stereo -NAX	Symphony No. 9	I. Andante – Allegro ma non-troppo – Più moto	ORCH	1825	2fl, 2ob, 2cl,	Karajan,	<ul style="list-style-type: none"> Tech7.7.00 Tutti Orch Crescendo(214-228) *Tech7.7.01 Tutti Orch Crescendo(244-248) 	11-24	Interplay_Progression	Orchestrated Crescendo	<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting</p> <p>Tutti: Orch Crescendo (214-228).</p> <p>Tutti: Orch Crescendo (244-248).</p>	
-	2bsn/2horn, 2tr, 3trb/timp/strings	Berliner Philharmoniker											

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay Production
4434	Adler						
Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay

OrchPlay Bookmarks

Adler

Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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DIVERSE	-	<ul style="list-style-type: none"> •STRINGS: Short Detached notes. Staccato. Triple Stops, Quadruple Stops. FortePiano. Legato short slurs, Accented. Long Legato. •WOODWINDS: Detached. Staccato. Legato short slurs. FortePiano. Slured Staccato. Legato short slurs. •BRASSES: Detached. FortePiano. Slurred accented staccato. Legato to accent. Legato. •TIMPANI: Detached. Accented. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Strings: Polyphonic Relationship, Monophonic Texture.</p> <p>Diverse roles, Foreground, Middleground.</p> <p>Strings (187-221).</p> <p>Strings (187-221)+Tutti.</p> <p>Strings (335-359).</p> <p>Strings (335-359)+Tutti.</p> <p>TUTTI: All Techniques.</p> <p>TUTTI (187-221. 336-359).</p>
Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>TUTTI: All Layers (187-221, 336-359).</p> <p>TUTTI: All Layers+Doublings (187-221, 336-359).</p> <p>> Foreground varies widely and shifts between Strings and Woodwinds.</p> <p>> Middleground shifts between Strings and Woodwinds.</p> <p>> Brasses: Doubling at cadential points.</p>
Layering +Doubling			

- Strings(187-221)
- Strings(187-221)+Tutti
- Strings(335-359)
- Strings(335-359)+Tutti
- *TUTTI All Techniques
- TUTTI(187-221. 336-359)

- Tech2.1.00 TUTTI All Layers(187-221, 336-359)
- Tech2.1.00 +5.1 TUTTI All Layers+Doublings(187-221, 336-359)

By ORDER of APPEARANCE in SCORE >

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
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- Tech2.2.3.4.01
VI.I+VI.II, +Vla Fgr-1(187-189)
- Tech2.2.3.4.02
Vc+Db Bass Line Bgr(187-189)
- Tech2.2.3.4.03
Ob1.2+Bsn2+Vc Fgr-1(189-191)
- Tech2.2.3.4.04
Fl1.2+Bsn1+Vc Fgr-1(191-192)
- Tech2.2.3.4.05
Vc+Db Bass Line Bgr(192-196)
- Tech2.2.3.4.06
Ob1.2+Hn1+VI.I Fgr-1(193-194)
- Tech2.2.3.4.07
Ob1.2 Mgr-1(194-197)
- Tech2.2.3.4.08
VI.I Fgr-1(195-206)

Layering Diverse

STRINGS WOODWINDS BRASSES 19th Century setting
 Violin I+Violin II, +Viola: Foreground-1 (187-189).
 Violoncello+DoubleBass: Bass Line Background (187-189).
 Oboe1.2+Bassoon2+Vc Foreground-1 (189-191).
 Flute1.2+Bassoon1+Violoncello: Foreground-1 (191-192).
 Violoncello+DoubleBass: Bass Line Background (192-196).
 Oboe1.2+Horn1+Violin I: Foreground-1 (193-194).
 Oboe1.2: Middleground-1 (194-197).
 Violin I: Foreground-1 (195-206).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Adler

Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
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- Tech2.2.3.4.09
Ob1.2+Bsn1 Mgr-1(198-200)
- Tech2.2.3.4.10
Vlc Fgr-2(198-206)
- Tech2.2.3.4.11
VI.II+Vla Mgr-2(198-205)
- Tech2.2.3.4.12
Db Bass Line Bgr(198-205)
- Tech2.2.3.4.13
Cl1+Bsn1 Mgr-1(200-202)
- Tech2.2.3.4.14
Ob1.2 Mgr-1(202-204)
- Tech2.2.3.4.15
Cl1+Bsn1 Mgr-1(204-206)
- Tech2.2.3.4.16
Strings Fgr-1(206-221)

Layering Diverse

STRINGS WOODWINDS 19th Century setting
 Oboe1.2+Bassoon1: Middleground-1 (198-200).
 Violoncello: Foreground-2 (198-206).
 Violin II+Viola: Middleground-2 (198-205).
 DoubleBass: Bass Line Background (198-205).
 Clarinet1+Bassoon1: Middleground-1 (200-202).
 Oboe1.2: Middleground-1 (202-204).
 Clarinet1+Bassoon1: Middleground-1 (204-206).
 Strings: Foreground-1 (206-221).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
									Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orchh_Soloists	4434				
Schubert	Multi	Symphony No. 9	III. Scherzo.	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.3.4.17 Cl1.2 Mgr-1(206-208) Tech2.2.3.4.18 Ob1.2 Mgr-1(208-210) Tech2.2.3.4.19 Fl1.2+Cl1 Mgr-1(210-212) Tech2.2.3.4.20 Ob2+Cl2+Bsn1 Mgr-1(212-214) Tech2.2.3.4.21 Fl1.2+Hn1 Mgr-1(214-216) Tech2.2.3.4.22 Ob2+Cl2+Hn1 Mgr-1(216-218) Tech2.2.3.4.23 Ob2+Cl2+Hn1.2 Mgr-1(218) 	Layering	Diverse	STRINGS WOODWINDS BRASSES 19th Century setting Clarinet1.2: Middleground-1 (206-208). Oboe1.2: Middleground-1 (208-210). Flute1.2+Clarinet1: Middleground-1 (210-212). Oboe2+Clarinet2+Bassoon1: Middleground-1 (212-214). Flute1.2+Horn1: Middleground-1 (214-216). Oboe2+Clarinet2+Horn1: Middleground-1 (216-218) Oboe2+Clarinet2+Horn1.2: Middleground-1 (218).	
			III. Scherzo.	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay					<ul style="list-style-type: none"> Tech2.2.3.4.24 Ob1.2+Hn1 Mgr-1(219) Tech2.2.3.4.25 Fl2+Ob1.2+Hn2 Mgr-1(220-221)

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler		
								Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.3.4.26 Ob1.2+Hn1+Tbn3 Fgr-1(335-338) •Tech2.2.3.4.27 Vl.I+VI.II+Vla+Vc Mgr-1(336-359) •Tech2.2.3.4.28 Db Bass Line Bgr(336-359) •Tech2.2.3.4.29 Fl1.2+Hn1 Fgr-1(338-342) •Tech2.2.3.4.30 Cl1+Bsn1+Tbn1 Fgr-1(343-355) •Tech2.2.3.4.31 Fl1.2+Ob1.2 Mgr-2(344-359) •Tech2.2.3.4.32 Cl1+Bsn1+Hn1+Tbn1 Fgr-1(356-359) 	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Oboe1.2+Horn1+Trombone3: Foreground-1 (335-338).</p> <p>Violin I+Violin II+Viola+Violoncello: Middleground-1 (336-359).</p> <p>DoubleBass: Bass Line Background (336-359).</p> <p>F1.2+Horn1: Foreground-1 (338-342).</p> <p>Clarinet1+Bassoon1+Trombone1: Foreground-1 (343-355).</p> <p>Flute1.2+Oboe1.2: Middleground-2 (344-359).</p> <p>Clarinet1+Bassoon1+Horn1+Trombone1: Foreground-1 (356-359).</p>
Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	WW+Brass+Perc(1-77)	<ul style="list-style-type: none"> •Tech3.1 Strings Monophonic(187-221) 	Layers_Textures	Monophonic Texture	<p>STRINGS 19th Century setting</p> <p>Strings: Monophonic (187-221).</p>
Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.6 Strings Polyphonic(187-221) 	Layers_Relationships	Polyphonic Relationship	<p>STRINGS 19th Century setting</p> <p>Strings: Polyphonic (187-221).</p>
Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.00 TUTTI All Doublings(187-221, 336-359) <p>By ORDER of APPEARANCE in SCORE ></p>	Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting</p> <p>> Doubling varies widely following the Foreground changes and shifts between Strings and Woodwinds.</p> <p>Strings: Doubling 3Octaves (Reinforce) (189-192).</p> <p>Strings: Doubling 3Octaves (Timbral-Reinforce) (336-359).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
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- Tech5.1.01
Strings 3Octaves Doubling(189-192)
- Tech5.1.02
Fl1.2+Ob1.2+Cl1.2+Bsn1.2 Doubling(187-189)
- Tech5.1.03
Fl1.2+Cl1.2+Bsn1 Doubling(189-191)
- Tech5.1.04
Ob1.2+Cl1.2+Bsn1 Doubling(191-192)
- Tech5.1.05
Fl1.2+Cl1.2+Bsn1.2 Doubling(193-194)
- Tech5.1.06
Hn1.2+Tpt1.2+Tbn1.2.3+Timp Doubling(192-194)
- Tech5.1.07
Strings Multiple Stops Doubling(193-194)

Doubling Fusion

STRINGS WOODWINDS BRASSES PERCUSSION
 19th Century setting
 Strings: 3Octaves Doubling (189-192).
 Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2: Doubling (187-189).
 Flute1.2+Clarinet1.2+Bassoon1: Doubling (189-191).
 Oboe1.2+Clarinet1.2+Bassoon1: Doubling (191-192).
 Flute1.2+Clarinet1.2+Bassoon1.2: Doubling (193-194).
 Horn1.2+Trumpet1.2+Trombone1.2.3+Timpani: Doubling (192-194).
 Strings: Multiple Stops Doubling(193-194).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
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- Tech5. 1.08
Cl1+Cl2+Bsn1.2
Doubling(194-195)
- Tech5. 1.09
Cl1+Bsn1+Hn1.2
Doubling(196-197)
- Tech5. 1.10
Hn1.2 Doubling(198-199)
- Tech5. 1.11
Ob1.2+Hn1.2
Doubling(200-201)
- Tech5. 1.12
Cl1+Bsn1+Hn1.2
Doubling(202-203)
- Tech5. 1.13
Ob1.2+Hn1.2
Doubling(204-205)
- Tech5. 1.14
Strings 3Octaves
Doubling(206-221)

Doubling Fusion

STRINGS WOODWINDS BRASSES 19th Century setting
 Clarinet1+Clarinet2+Bassoon1.2: Doubling (194-195).
 Clarinet1+Bassoon1+Horn1.2: Doubling (196-197).
 Horn1.2: Doubling (198-199).
 Oboe1.2+Horn1.2: Doubling (200-201).
 Clarinet1+Bassoon1+Horn1.2: Doubling (202-203)
 Oboe1.2+Horn1.2: Doubling (204-205).
 Strings: 3Octaves Doubling (206-221).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century						
								Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics				
			Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434						
			Adler											
			Families/Details/Full text Orch. Tech. Mode of Playing											
total 33	132	Titles 74												
Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	Doubling	Fusion	<p>WOODWINDS BRASSES 19th Century setting</p> <p>Bassoon1.2: Doubling (206-207).</p> <p>Clarinet1.2+Bassoon1.2: Doubling (208-209).</p> <p>Oboe1.2+Clarinet2+Bassoon1.2: Doubling (210-211).</p> <p>Flute1.2+Oboe1+Clarinet1+Bassoon2: Doubling (212-213).</p> <p>Oboe1.2+Clarinet1.2+Bassoon1.2+Horn2: Doubling (214-215).</p> <p>FL1.2+Oboe1+Clarinet1+Bassoon1.2+Horn2: Doubling (216-217).</p> <p>Flute1.2+Oboe1+Clarinet1+Bassoon1.2: Doubling (218).</p>				
								<ul style="list-style-type: none"> •Tech5.1.15 Bsn1.2 Doubling(206-207) •Tech5.1.16 Cl1.2+Bsn1.2 Doubling(208-209) •Tech5.1.17 Ob1.2+Cl2+Bsn1.2 Doubling(210-211) •Tech5.1.18 Fl1.2+Ob1+Cl1+Bsn2 Doubling(212-213) •Tech5.1.19 Ob1.2+Cl1.2+Bsn1.2 +Hn2 Doubling(214-215) •Tech5.1.20 FL1.2+Ob.1+Cl1+Bsn1.2+Hn2 Doubling(216-217) •Tech5.1.21 Fl1.2+Ob1+Cl1+Bsn1.2 Doubling(218) 						

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay
Schubert	Multi	Symphony No. 9	III. Scherzo. Allegro vivace; Trio	ORCH	1825	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay

- Tech5.1.22 Fl1.2+CL1.2+Bsn1.2+Hn2 Doubling(219)
- Tech5.1.23 Fl1+Cl1.2+Bsn1.2+Hn1 Doubling(220-221)
- Tech5.1.24 Tpt1.2+Tbn1.2.3+Timp Doubling(218-221)
- Tech5.1.25 Bsn1.2 Doubling(335-338)
- Tech5.1.26 Cl1.2 Doubling(338-342)
- Tech5.1.27 Hn2, +Cl2+Bsn2 Doubling(342-355)
- Tech5.1.28 Cl2+Bsn2+Tbn2 Doubling(356-359)
- Tech8.2.01 Horns Sustain(196-205)
- Tech8.2.02 Horns Sustain(214-221)
- Tech8.2.03 Horns Sustain(356-358)

Doubling	Fusion	WOODWINDS BRASSES PERCUSSION 19th Century setting Flute1.2+CL1.2+Bassoon1.2+Horn2:Doubling (219). Flute1+Clarinet1.2+Bassoon1.2+Horn1: Doubling (220-221). Trumpet1.2+Trombone1.2.3+Timpani: Doubling (218-221). Bassoon1.2: Doubling (335-338). Clarinet1.2: Doubling (338-342). Horn2, +Clarinet2+Bassoon2: Doubling (342-355). Clarinet2+Bassoon2+Trombone2: Doubling (356-359).
Timbral_Manipulation	SUSTAIN (Pedalling Effect)	BRASSES 19th Century setting Horns: Sustain (196-205). Horns: Sustain (214-221). Horns: Sustain (356-358).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Schubert	Multi	Symphony No. 9	IV. Finale. Allegro vivace	ORCH	1825	1fl, 2ob, 1cl/2horn/timp/strings	OrchPlay
Schubert	Multi	Symphony No. 9	IV. Finale. Allegro vivace	ORCH	1825	1fl, 2ob, 1cl/2horn/timp/strings	OrchPlay
Schubert	Multi	Symphony No. 9	IV. Finale. Allegro vivace	ORCH	1825	1fl, 2ob, 1cl/2horn/timp/strings	OrchPlay
Schubert	Multi	Symphony No. 9	IV. Finale. Allegro vivace	ORCH	1825	1fl, 2ob, 1cl/2horn/timp/strings	OrchPlay
Schubert	Multi	Symphony No. 9	IV. Finale. Allegro vivace	ORCH	1825	1fl, 2ob, 1cl/2horn/timp/strings	OrchPlay

Tech2 +.5.+ 8 TUTTI All Layers+Doubling+Sustain(543-564)

By ORDER of APPEARANCE in SCORE >

Tech2.2.01 Fl1+Cl1 Fgr(543-548)

Tech2.2.02 Vl.I+Vla, +Vl.II, Vc Fgr-2(543-564)

Tech2.3 Vc Mgr(543-558)

Tech2.4 Db Bass Line Bgr(543-564)

Tech3.6 Tutti Polyphonic(543-568)

Tech3.2 Vl.I+Vl.II+Vla+Vc Chordal(559-564)

Tech5.1.01 Fl1+Cl1 Doubling-Timbral(543-558)

Tech5.1.02 Ob1.2 Doubling-Reinforce(547-548)

Tech5.1.03 Ob1.2 Doubling-Reinforce(555-556)

Tech5.1.04 Horn1.2 Doubling-Reinforce(564)

Doubling	Diverse	<ul style="list-style-type: none"> •STRINGS: Staccato. Detached. Accent. Legato lines. •WOODWINDS: Legato lines. Detached, Staccato. Accents. •BRASSES: Detached. Staccato. •TIMPANI: Roll. 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Fl1+Cl1+Ob1.2+Horn1.2+Timp+Strings All Layers+Doubling+Sustain (543-564).
Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century setting Flute1+Clarinet1: Foreground (543-548). Violin I+Viola, +Violin II, Violoncello: Foreground-2 (543-564). Violoncello: Middleground (543-558). Doublebass: Bass Line Background (543-564).
Layers_Relationships	Polyphonic Relationship		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Polyphonic (543-568).
Layers_Textures	Chordal Texture		STRINGS 19th Century setting Violin I+Violin II+Viola+Violoncello: Chordal (559-564).
Doubling	Fusion		WOODWINDS BRASSES 19th Century setting Flute1+Clarinet1: Doubling-Timbral (543-558) Oboe1.2: Doubling-Reinforce (547-548). Oboe1.2: Doubling-Reinforce (555-556). Horn1.2: Doubling-Reinforce (564).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century				Families/Details/Full text	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Schubert	Multi	Symphony No. 9	IV. Finale. Allegro vivace	ORCH	1825	1fl, 2ob, 1cl/2horn/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech8.2.1 Timpani Sustain(543-564) 					PERCUSSION 19th Century setting Timpani: Sustain (543-564).
Rossini	stereo -NAX	William Tell Overure		ORCH	1829	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc/strings	Marriner_Academy of St-Martin in the Fields	<ul style="list-style-type: none"> Tech1.2.00 E. Horn alternating Fl1 Solo(178-226)+Tutti Tech1.2.01 E. Horn Solo(178-180)+Tutti Tech1.2.02 Fl1 Solo181-185)+Tutti Tech1.2.03 E. Horn Solo(186-190)+Tutti Tech1.2.04 Fl1 Solo191-195)+Tutti Tech1.2.05 E. Horn+Fl1 Duo Solo(196-226)+Tutti 	7-7	Basic	Solo	<ul style="list-style-type: none"> WOODWINDS: Legato motives. Dolce. Trills. Staccato. Slurred Staccato. Appoggiaturas. 	WOODWINDS 19th Century setting English Horn alternating Flute1 Solo (178-226). English Horn: Solo (176-180). Flute1: Solo (181-185). English Horn: Solo (186-190). Flute1: Solo (191-195). English Horn+Flute1 Duo: Solo (196-226).
Mendelssohn	stereo -NAX	Symphony No. 4 "Italian"	IV. Saltarello. Presto	ORCH	1829 - 1831	2fl, 2ob, 2cl, 2bsn/2horn, 2tr/timp/strings	Maag_London Symphony Orchestra	<ul style="list-style-type: none"> Tech1.2+5.1+6.1 +8.2.00 WW Solo Family (+Horns) Doubling-Coupling-Sustain(6-44) 	7-11	Basic Solo - Doubling - Coupling - Sustain	Diverse	<ul style="list-style-type: none"> WOODWINDS: Staccato. Triple Tonguing. Staccatissimo. Detached. Trills. Legato short slurs. Accents. 	WOODWINDS BRASSES 19th Century setting Woodwinds: Solo Family (+Horns) Doubling-Coupling-Sustain (6-44). [This passage can be considered as a SOLO for the Woodwind Family. This virtuoso fast staccato triplets in the Flutes and Clarinets constitute the main feature. But a closer look reveal a very sophisticated use of Doubling, Coupling and Sustain within the Woodwinds and Horns Families, thus creating an everchanging variety of textures.]

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mendelssohn	stereo -NAX	Symphony No. 4 "Italian"	IV. Saltarello. Presto	ORCH	1829 - 1831	2fl, 2ob, 2cl, 2bsn/2horn, 2tr/timp/strings	Maag_London Symphony Orchestra	<ul style="list-style-type: none"> Tech1.2+5.1+6.1 +8.2.01 Fl1.2 Solo as Pair(6-13)+Tutti Tech1.2+5.1+6.1 +8.2.02 Cl1.2+Bsn1.2 Coupling(8-15)+Tutti Tech1.2+5.1+6.1 +8.2.03 Bsn1.2+Horn1.2 Coupling(16)+Tutti 	7-11	Basic Solo - Doubling - Coupling - Sustain	Diverse		WOODWINDS BRASSES 19th Century setting Flute1.2: Solo as Pair (6-13). Clarinet1.2+Bassoon1.2: Coupling (8-15). Bassoon1.2+Horn1.2: Coupling (16).
Mendelssohn	stereo -NAX	Symphony No. 4 "Italian"	IV. Saltarello. Presto	ORCH	1829 - 1831	2fl, 2ob, 2cl, 2bsn/2horn, 2tr/timp/strings	Maag_London Symphony Orchestra	<ul style="list-style-type: none"> Tech1.2+5.1+6.1 +8.2.04 Fl1.2 Solo as Pair +Cl1.2 Doubling(13-28)+Tutti Tech1.2+5.1+6.1 +8.2.05 Ob1.2, +Bsn1.2+Horn1.2 Coupling(17-22)+Tutti Tech1.2+5.1+6.1 +8.2.06 Ob1.2 Sustain(19)+Tutti Tech1.2+5.1+6.1 +8.2.07 Ob1.2 Solo as Pair(22-25)+Tutti Tech1.2+5.1+6.1 +8.2.08 Bsn1.2, +Ob1.2 Sustain(23-28)+Tutti Tech1.2+5.1+6.1 +8.2.09 Horn1.2, +Ob1.2 Coupling(24-26)+Tutti 		Basic Solo - Doubling - Coupling - Sustain	Diverse		WOODWINDS BRASSES 19th Century setting Flute1.2: Solo +Clarinet1.2 Doubling (13-28). Oboe1.2, +Clarinet1.2+Bassoon1.2: Coupling (17-22). Oboe1.2: Sustain (19). Oboe1.2: Solo as Pair (22-25). Bassoon1.2, +Oboe1.2: Sustain (23-28). Horn1.2, +Oboe1.2: Coupling (24-26).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mendelssohn	stereo -NAX	Symphony No. 4 "Italian"	IV. Saltarello. Presto	ORCH	1829 - 1831	2fl, 2ob, 2cl, 2bsn/2horn, 2tr/timp/strings	Maag_London Symphony Orchestra	<ul style="list-style-type: none"> •Tech1.2+5.1+6.1 +8.2.10 Fl1.2 Solo +Ob1.2 Doubling(28-29)+Tutti •Tech1.2+5.1+6.1 +8.2.10a Cl1.2+Bsn1.2 Coupling(28-29)+Tutti •Tech1.2+5.1+6.1 +8.2.10b Horn1.2 Sustain(28-29)+Tutti 	Basic Solo - Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS BRASSES 19th Century setting Flute1.2 Solo +Oboe1.2: Doubling (28-29).</p> <p>Clarinet1.2+Bassoon1.2: Coupling (28-29). Horn1.2: Sustain (28-29).</p>	
Mendelssohn	stereo -NAX	Symphony No. 4 "Italian"	IV. Saltarello. Presto	ORCH	1829 - 1831	2fl, 2ob, 2cl, 2bsn/2horn, 2tr/timp/strings	Maag_London Symphony Orchestra	<ul style="list-style-type: none"> •Tech1.2+5.1+6.1 +8.2.11 Fl1.2 Solo as Pair(30-34)+Tutti •Tech1.2+5.1+6.1 +8.2.12 Ob1.2+Cl1.2+Bsn1.2, +Horn1.2 Coupling(30-34)+Tutti •Tech1.2+5.1+6.1 +8.2.13 Horn1.2 Sustain(30+33)+Tutti 	Basic Solo - Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS BRASSES 19th Century setting Flute1.2: Solo as Pair (30-34). Oboe1.2+Clarinet1.2+Bassoon1.2, +Horn1.2: Coupling (30-34). Horn1.2: Sustain (30+33).</p>	
Mendelssohn	stereo -NAX	Symphony No. 4 "Italian"	IV. Saltarello. Presto	ORCH	1829 - 1831	2fl, 2ob, 2cl, 2bsn/2horn, 2tr/timp/strings	Maag_London Symphony Orchestra	<ul style="list-style-type: none"> •Tech1.2+5.1+6.1 +8.2.14 Fl1.2 Solo as Pair +Ob1.2+Cl1.2+Bsn1.2 Doubling(36-38)+Tutti •Tech1.2+5.1+6.1 +8.2.15 Horn1.2 Sustain(36-38)+Tutti 	Basic Solo - Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS BRASSES 19th Century setting Flute1.2: Solo as Pair +Oboe1.2+Clarinet1.2+Bassoon1.2 Doubling (36-38). Horn1.2: Sustain (36-38).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Mendelssohn	stereo -NAX	Symphony No. 4 "Italian"	IV. Saltarello. Presto	ORCH	1829 - 1831	2fl, 2ob, 2cl, 2bsn/2horn, 2tr/timp/strings	Maag_London Symphony Orchestra
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM

•Tech1.2+5.1+6.1
+8.2.16 Fl1.2 Solo as Pair
+Ob1.2+Cl1.2+Bsn1.2 Doubling(40-42)+Tutti
•Tech1.2+5.1+6.1
+8.2.17 Ob1.2 Solo as Pair
+Fl1.2+Cl1.2+Bsn1.2 Doubling(42-45)+Tutti

•Tech
2.+5.+8.00 Fgr, Mgr, Bass Line, Doublings-Couplings, Sustain, Granular(1-120)+Tutti

By ORDER of APPEARANCE in SCORE



Adler

Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Basic Solo - Doubling - Coupling - Sustain

Layering + Doublings- Couplings + Timbral Manipulation

•STRINGS: Tremolo fingered measured. Fast repeated 32nds. Legato Lines. Held. Dynamic swells. Sforzando. Detached. Portamento. Short slurs.
•WOODWINDS: Legato Lines. Detached. Staccato. Held. Accents. Sforzando.
•BRASSES: Held. Detached. Repeated 16ths. Accents. Sforzando. Short slurs.
•HARP: Detached Arpeggios. Chords. Fast detached 16ths. Dynamic swells.

WOODWINDS 19th Century setting
Flute1.2: Solo as Pair
+Oboe1.2+Clarinet1.2+Bassoon1.2 Doubling (40-42).
Oboe1.2: Solo as Pair
+Flute1.2+Clarinet1.2+Bassoon1.2 Doubling (42-45).

STRINGS WOODWINDS BRASSES HARP 19th Century setting
Tutti: Foreground, Middleground, Bass Line, Doublings-Couplings, Sustain, Granular (1-120).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	•Tech 2.0.00 Fgr, Mgr, Bass Line(1-120)+Tutti	Layering	Diverse	STRINGS WOODWINDS BRASSES HARP 19th Century setting Tutti: Foreground, Middleground, Bass Line (1-120).		
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	•Tech 2.2.01 Fgr(1-120)+Tutti •Tech 2.2.02 Vc+Db Fgr-1(1-30)+Tutti •Tech 2.2.03 Harp1.2 Fgr-2(1-25)+Tutti •Tech 2.2.04 VI.I+VI.II+Vla Fgr-2(30-36)+Tutti •Tech 2.2.05 Harp1.2 Fgr-3(30-36)+Tutti •Tech 2.2.06 VI.I Fgr-1(38-54)+Tutti	Layering	Foreground	STRINGS HARP 19th Century setting Tutti: Foreground (1-120). Violoncello+DoubleBass: Foreground-1 (1-30). Harp1.2: Foreground-2 (1-25). Violin I+Violin II+Viola: Foreground-2 (30-36). Harp1.2: Foreground-3 (30-36). Violin I: Foreground-1 (38-54).		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.2.07 Harp1.2 Fgr-3(54-66)+Tutti •Tech 2.2.08 VI.I Fgr-1(56-66)+Tutti •Tech 2.2.09 Fl1+Cl1.2 Fgr-3(66-69)+Tutti •Tech 2.2.10 Strings Fgr-1(68-77)+Tutti •Tech 2.2.11 VI.I+Vc, VI.II+Vla, Fl1+Ob1+Cl1.2, +Horn1.2, +VI.I Fgr-1(78-94)+Tutti •Tech 2.2.12 Fl1.2+Cl1.2, +Horn1.2 Fgr-2(78-85)+Tutti 	Layering	Foreground	<p>STRINGS WOODWINDS BRASSES HARP 19th Century setting</p> <p>Harp1.2: Foreground-3 (54-66).</p> <p>Violin I: Foreground-1 (56-66). Flute1+Clarinet1.2: Foreground-3 (66-69).</p> <p>Strings: Foreground-1 (68-77). Violin I+Violoncello, Violin II+Viola, Flute1+Oboe1+Clarinet1.2, +Horn1.2, +Violin I: Foreground-1 (78-94).</p> <p>Flute1.2+Clarinet1.2, Horn1.2: Foreground-2 (78-85).</p>		
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.2.13 VI.I Fgr-1(94-107)+Tutti •Tech 2.2.14 Fl1+Ob+Cl1+Horn1 Fgr-3(107-110)+Tutti •Tech 2.2.15 VI.I Fgr-1(107-115)+Tutti •Tech 2.2.16 VI.I+VI.II+Vla+Vc Fgr-1(116-117)+Tutti •Tech 2.2.17 Vc Fgr-1(117-120)+Tutti 	Layering	Foreground	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I: Foreground-1 (94-107). Flute1+Oboe+Clarinet1+Horn1: Foreground-3 (107-110).</p> <p>Violin I: Foreground-1 (107-115). Violin I+Violin II+Viola+Violoncello: Foreground-1 (116-117). Violoncello: Foreground-1 (117-120).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> Tech 2.3.01 Mgr(1-120)+Tutti 	Layering	Middleground	STRINGS WOODWINDS BRASSES HARP 19th Century setting Tutti: Middleground (1-120).		
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> Tech 2.3.02 VI.I+VI.II+Vla Mgr-1(1-27)+Tutt Tech 2.3.03 VI.II+Vla Mgr-1(36-66)+Tutti Tech 2.3.04 Harp1.2 Mgr-1(76-77)+Tutti Tech 2.3.05 VI.II+Vla Mgr-1(78-94)+Tutti 	Layering	Middleground	STRINGS HARP 19th Century setting Violin I+Violin II+Villa: Middleground-1 (1-27). Violin II+Viola: Middleground-1 (36-66). Harp1.2: Middleground-1 (76-77). Violin II+Viola: Middleground-1 (78-94).		
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> Tech 2.3.06 Harp1.2 Mgr-2(85-88)+Tutti Tech 2.3.07 VI.II+Vla alternate - Harp1.2 - Fl1.2+Ob1+Cl1.2+Horn1.2 Mgr-1(94-106)+Tutti Tech 2.3.08 VI.II+Vla+Vc+Db Mgr-1(107-115)+Tutti Tech 2.3.09 VI.I+VI.II+Vla Mgr- 	Layering	Middleground	STRINGS HARP 19th Century setting Harp1.2: Middleground-2 (85-8). Violin II+Viola: Middleground-1 (94-106). Violin II+Viola+Violoncello+DoubleBass: Middleground-1 (107-115). Violin I+Violin II+Viola: Middleground-1 (117-120).		
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> Tech 2.4.01 Vc+Db Bass Line(30-53)+Tutti Tech 2.4.02 Vc+Db Bass Line(90-105)+Tutti 	Layering	Background	STRINGS 19th Century setting Violoncello+DoubleBass: Bass Line (30-53). Violoncello+DoubleBass: Bass Line (90-105).		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	•Tech 5. +6. +8.00 Doublings-Couplings, Sustain, Granular(1-120)+Tutti By ORDER of APPEARANCE in SCORE		Doubling +-Couplings + Sustain + Granular	Diverse		STRINGS WOODWINDS BRASSES HARP 19th Century setting Tutti: Doublings-Couplings, Sustain, Granular (1-120).
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	•Tech 5. +6.00 Doublings-Couplings(27-115)+Tutti •Tech 5. +6.01 Fl1.2+Ob1, +Harp1, +Ob2+Cl1.2+Horn1.2 .3.4+Harp2 Doubling Fgr-1, Fgr-2(27-36)+Tutti •Tech 5. +6.02 Fl1.2+Ob1.2+Cl1.2 Doubling Fgr-3(34-36)+Tutti •Tech 5. +6.03 Vc+Db Doubling Fgr-3(54-66)+Tutti •Tech 5. +6.04 Fl1.2+Cl1.2+Horn1.2 Doubling Fgr-1(62-63)+Tutti		Doubling	Fusion		STRINGS WOODWINDS BRASSES HARP 19th Century setting Tutti: Doublings-Couplings(27-115). Flute1.2+Oboe1, +Harp1, +Oboe2+Clarinet1.2+Horn1.2.3.4+Harp2: Doubling Foreground-1, Foreground-2 (27-36). Flute1.2+Oboe1.2+Clarinet1.2: Doubling Foreground-3 (34-36). Violoncello+DoubleBass: Doubling Foreground-3 (54-66). Flute1.2+Clarinet1.2+Horn1.2: Doubling Foreground-1 (62-63).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 5. +6.05 Horn1.2+Harp1.2 Doubling Fgr-1(67-69)+Tutti •Tech 5. +6.06 Fl1+Cl1.2+Horn1 Doubling Fgr-1(75-77)+Tutti •Tech 5. +6.07 Fl1.2+Ob1.2+Cl1.2 Doubling Fgr-1(92-94)+Tutti •ech 5. +6.08 Fl1.2+Ob1.2+Cl1.2+Horn1.2.3.4 Doubling Mgr-1(111-115)+Tutti 		Doubling	Fusion		<p>WOODWINDS BRASSES HARP 19th Century setting Horn1.2+Harp1.2: Doubling Foreground-1 (67-69).</p> <p>Flute1+Clarinet1.2+Horn1: Doubling Foreground-1 (75-77). Flute1.2+Oboe1.2+Clarinet1.2: Doubling Foreground-1 (92-94)</p> <p>Flute1.2+Oboe1.2+Clarinet1.2+Horn1.2.3.4: Doubling Middleground-1 (111-115).</p>
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 6.1.00 Vc, VI.II+Vla Coupling Fgr-1(78-90)+Tutti 		Coupling	Fusion		<p>STRINGS 19th Century setting Violoncello, Violin II+Viola: Coupling Fgr-1(78-90)</p>
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 8.2.01 Fl1.2.+Cl1.2+Horn1.2 Sustain(62-63)+Tutti •Tech 8.2.02 Fl1.2.+Cl1.2+Horn1.2 Sustain(68-69)+Tutti •Tech 8.2.03 Fl1.2.+Cl1.2+Horn1.2 Sustain(90-91)+Tutti •Tech 8.2.04 Horn1.2 Sustain(92-94)+Tutti 		Timbral_Manipulation	SUSTAIN (Pedalling Effect)		<p>WOODWINDS BRASSES 19th Century setting Flute1.2.+Clarinet1.2+Horn1.2: Sustain (62-63). Flute1.2.+Clarinet1.2+Horn1.2: Sustain (68-69). Flute1.2.+Clarinet1.2+Horn1.2: Sustain (90-91).</p> <p>Horn1.2: Sustain (92-94).</p>
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 8.8.1.00 VI.I+VI.II+Vla, Vc, +Harp1, +Harp2, +VI.I+VI.II+Harp2 Granular(1-32)+Tutti 		Timbral_Manipulation	Timbre Granular		<p>STRINGS HARP 19th Century setting Violin I+Violin II+Viola, Violoncello, +Harp1, +Harp2, +Violin I+Violin II+Harp2: Granular (1-32).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.+5.+8.00 Fgr, Mgr, Bass Line, Doublings-Couplings, Sustain, Granular(174-232)+Tutti <p>By ORDER of APPEARANCE in SCORE</p>		Layering + Doublings-Couplings + Timbral Manipulation	Diverse	<ul style="list-style-type: none"> •STRINGS: Legato Lines. Short slurs. Pizzicato. Sforzando. Staccato. Accents. Dynamic Swells. •WOODWINDS: Legato Lines. Detached. Repeated fast 32nds. Dynamic Swells. Staccato. Short slurs. Sforzando. •BRASSES: Detached. Repeated fast 32nds. •HARP: Detached Arpeggios. Chords. Fast detached 16ths. Dynamic Swells. 	<p>STRINGS WOODWINDS BRASSES HARP 19th Century setting</p> <p>Tutti: Foreground, Middleground, Bass Line, Doublings-Couplings, Sustain, Granular (174-232).</p>
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.0.00 Fgr, Mgr, Bass Line(174-232)+Tutti 		Layering	Diverse		<p>STRINGS WOODWINDS BRASSES HARP 19th Century setting</p> <p>Tutti: Foreground, Middleground, Bass Line (174-232).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.2.00 Fgr(174-232)+Tutti •Tech 2.2.01 VI.II+Vla+Vc Fgr-1(174-191)+Tutti •Tech 2.2.02 Harp1.2 Fgr-3(191-203)+Tutti •Tech 2.2.03 VI.I+VI.II+Vla Fgr-1(193-203)+Tutti •Tech 2.2.05 Fl1+Cl1.2+Vc, +Fl2+Ob1 Fgr-3(203-214)+Tutti 	Layering	Foreground	<p>STRINGS WOODWINDS HARP 19th Century setting Tutti: Foreground (174-232).</p> <p>Violin II+Viola+Violoncello: Foreground-1 (174-191). Harp1.2: Foreground-3 (191-203). Violin I+Violin II+Viola: Foreground-1 (193-203).</p> <p>Flute1+Clarinet1.2+Violoncello, +Flute2+Oboe1: Foreground-3 (203-214).</p>		
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.2.06 VI.I+Vc, +Fl1+Cl1 Fgr-1(215-222)+Tutti •Tech 2.2.07 VI.II, +Vla Fgr-2(215-222)+Tutti •Tech 2.2.08 VI.I+Fl1.2+Ob1+Cl1.2 +Horn1.2, VI.I, +VI.II+Vla+Vc+Db Fgr-1(222-227)+Tutti •Tech 2.2.09 Fl1+Ob1+Cl1.2, +Fl2 Fgr-1(227-231)+Tutti 	Layering	Foreground	<p>STRINGS WOODWINDS 19th Century setting Violin I+Violoncello, Flute1+Clarinet1: Foreground-1 (215-222). Violin II+Viola: Foreground-2 (215-222).</p> <p>Violin I+Flute1.2+Oboe1+Clarinet1.2+Horn1.2, Violin I, +Violin II+Viola+Violoncello+DoubleBass: Foreground-1 (222-227). Flute1+Oboe1+Clarinet1.2, +Flute2: Foreground-1 (227-231).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.3.00 Mgr(174-224)+Tutti •Tech 2.3.01 Fl1.2+Ob+Cl1.2+Horn 1.2+Vi.I Mgr-1(174-193)+Tutti •Tech 2.3.02 Harp2 Mgr-2(183-191)+Tutti •Tech 2.3.03 Harp1.2 Mgr-2(205-206)+Tutti •Tech 2.3.04 VI.I+VI.II+Vla+Vc pizz Mgr-1(207-214)+Tutti •Tech 2.3.05 Harp2+Vla+Db pizz, Harp1+VI.II+Vla+Vc+ Db pizz Mgr-1(222-224)+Tutti 	Adler	Layering	Middleground	<p>STRINGS WOODWINDS BRASSES HARP 19th Century setting</p> <p>Tutti: Middleground (174-224).</p> <p>Flute1.2+Oboe+Clarinet1.2+Horn1.2+Violin I: Middleground-1 (174-193).</p> <p>Harp2: Middleground-2 (183-193). Harp1.2: Middleground-2 (203-206).</p> <p>Violin I+Violin II+Viola+Violoncello pizz: Middleground-1 (207-214).</p> <p>Harp2+Viola+DoubleBass pizz, Harp1+Violin II+Viola+Violoncello+DoubleBass pizz: Middleground-1 (222-224).</p>	
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.4.01 Vc+Db Bass Line(174-191)+Tutti •Tech 2.4.02 Vc+Db Bass Line(201-202)+Tutti 	Adler	Layering	Background	<p>STRINGS 19th Century setting</p> <p>Violoncello+DoubleBass: Bass Line (174-191). Violoncello+DoubleBass: Bass Line (201-202).</p>	
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 5.+6.+8.00 Doublings-Couplings, Sustain, Granular(174-232)+Tutti <p>By ORDER of APPEARANCE in SCORE</p>	Adler	Doublings + Coupling + Sustain + Granular	Diverse	<p>STRINGS WOODWINDS BRASSES HARP 19th Century setting</p> <p>Tutti: Doublings-Couplings, Sustain, Granular (174-232).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM

4434



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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- Tech 5.+6.01 Fl1 Doubling Fgr-1(174-176)+Tutti
- Tech 5.+6.02 Vc+Db Doubling Fgr-3(191-200)+Tutti
- Tech 5.+6.03 Vc Coupling Fgr-3(203-205)+Tutti
- Tech 5.+6.04 Fl1.2+Ob1+Cl1.2 Doubling Fgr-1(226-228)+Tutti

Doublings + Coupling Fusion

STRINGS WOODWINDS 19th Century setting
Flute1: Doubling Foreground-1 (174-176).

Violoncello+DoubleBass: Doubling Foreground-3 (191-200).
Violoncello: Coupling Foreground-3 (203-205).

Flute1.2+Oboe1+Clarinet1.2: Doubling Foreground-1 (226-228).

- Tech 8.2.01 Fl1.2+Ob1+Cl1.2 Sustain(192-194)+Tutti
- Tech 8.2.02 Fl1.2+Ob1+Cl1.2 Sustain(197-200)+Tutti
- Tech 8.2.03 Fl1.2+Ob1+Cl1.2+Horn1.2 Sustain(222-225)+Tutti
- Tech 8.2.04 Horn1.2 Sustain(227-228)+Tutti

Timbral_Manipulation SUSTAIN (Pedalling Effect)

WOODWINDS BRASSES 19th Century setting
Flute1.2+Oboe1+Clarinet1.2: Sustain (192-194).
Flute1.2+Oboe1+Clarinet1.2: Sustain (197-200).
Flute1.2+Oboe1+Clarinet1.2+Horn1.2: Sustain (222-225).

Horn1.2: Sustain (227-228).

- Tech 8.8.1.01 Harp2 Granular(183-191)+Tutti
- Tech 8.8.1.02 Harp1.2 Granular(205-206)+Tutti

Timbral_Manipulation Timbre Granular

BRASSES 19th Century setting
Horn2: Granular (183-191).
Horn1.2: Granular (205-206).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century		MODE(s) of Playing /Specifics	Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE		Orch. Tech. Mode of Playing

Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.+5.+8.00 Fgr, Mgr, Bass Line, Doublings-Couplings, Sustain(233-256)+Tutti <p>By ORDER of APPEARANCE in SCORE</p>
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.0.00 Fgr, Mgr, Bass Line(233-256)+Tutti
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.2.00 Fgr 233-25)+Tutti •Tech 2.2.01 Picc+Fl1+Ob1+Cl1.2 Fgr-1(233-256)+Tutti •Tech 2.2.02 VI.I, +VI.II Fgr-2(233-252)+Tutti

Layering + Doublings-Couplings + Timbral Manipulation	Diverse	<ul style="list-style-type: none"> •STRINGS: Detached. Pizzicato. Short slurs. Held. Accent. Sforzando. Dynamic Swells. •WOODWINDS: Legato Lines. Detached. Short slurs. Appoggiaturas. Staccato. Dynamic Swells. •BRASSES: Detached Short slurs. Accents. Sforzando. Dynamic Swells. •HARP: Detached 	STRINGS WOODWINDS BRASSES HARP 19th Century setting Tutti: Foreground, Middleground, Bass Line, Doublings-Couplings, Sustain (233-25).
Layering	Diverse		STRINGS WOODWINDS BRASSES HARP 19th Century setting Tutti: Foreground, Middleground, Bass Line (233-256).
Layering	Foreground		STRINGS WOODWINDS 19th Century setting Tutti: Foreground (233-256). Picc+Flute1+Oboe1+Clarinet1.2: Foreground-1 (233-256). Violin I, +Violin II: Foreground-2 (233-252).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.3.00 Mgr(233-256)+Tutti •Tech 2.3.01 VI.II+Vla pizz Mgr(233-240)+Tutti •Tech 2.3.02 Harp1.2+VI.II+Vla+Vc+Db arco Mgr(244-248)+Tutti •Tech 2.3.03 Harp1.2+Vla+Vc+Db, +VI.II Mgr(251-256)+Tutti 	Layering	Middleground	<p>STRINGS HARP 19th Century setting Tutti: Middleground (233-256).</p> <p>Violin II+Viola pizzicato: Middleground (233-240).</p> <p>Harp1.2+Violin II+Viola+Violoncello+DoubleBass arco: Middleground (244-248). Harp1.2+Viola+Violoncello+DoubleBass, +Violin II: Middleground (251-256).</p>		
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 2.4.01 Vc+Db Bass Line(233-240)+Tutti •Tech 2.4.02 Harp1.2+Db Bass Line(244-247)+Tutti •Tech 2.4.03 Harp1.2+Db, +Vc Bass Line(251-256)+Tutti 	Layering	Background	<p>STRINGS HARP 19th Century setting Violoncello+DoubleBass: Bass Line (233-240).</p> <p>Harp1.2+DoubleBass: Bass Line (244-247). Harp1.2+DoubleBass, +Violoncello: Bass Line (251-256).</p>		
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 5.+6.+8.00 Doublings-Couplings, Sustain(233-256)+Tutti <p>By ORDER of APPEARANCE in SCORE</p>	Doublings-Couplings + Sustain	Diverse	<p>STRINGS WOODWINDS BRASSES HARP 19th Century setting Tutti: Doublings-Couplings, Sustain (233-256).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 5.+6.00 Harp1.2, +VI.I+VI.II Doubling Fgr-1(240-256)+Tutti •Tech 5.+6.01 Picc+Fl1+Ob1+Cl1.2 Coupling Fgr-1(251-252)+Tutti 		Doublings + Couplings	Fusion		<p>STRINGS WOODWINDS HARP 19th Century setting</p> <p>Harp1.2, +Violin I+Violin II: Doubling Foreground-1 (240-256).</p> <p>Piccolo+Flute1+Oboe1+Clarinet1.2: Coupling Foreground-1 (251-252).</p>
Berlioz	stereo -NAX	Symphonie fantastique	II. Un Bal	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech 8.2.00 Horn1.2.3.4 Sustain(240-256)+Tutti 		Timbral_Manipulation	SUSTAIN (Pedalling Effect)		<p>BRASSES 19th Century setting</p> <p>Horn1.2.3.4: Sustain (240-256).</p>
Berlioz	stereo -NAX	Symphonie fantastique	III. Scène aux Champs	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech5.1.00 Fl1.2.+VI.I-VI.II Doubling(iii_20-45)+Tutti 	8-36	Doubling	Fusion	<ul style="list-style-type: none"> •STRINGS: Legato motives. Sforzando. Pizzicato. Detached. •WOODWINDS: Legato motives. Sforzando. •BRASSES: Legato motives. Detached. 	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Flute1.2.+Violin I-Violin II: Doubling (iii_20-45)+Tutti.</p> <p>[•Adler:[4] Wind Family to Double Other Instruments]</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay Production	<ul style="list-style-type: none"> •Strings(1-77) •Strings(1-77)+Tutti •TUTTI All Techniques(1-77) •TUTTI(1-77) 		DIVERSE	–	<ul style="list-style-type: none"> •STRINGS: Pizzicato. Doublebass low chords. Legato vs. Staccato. Detached. Accented. Double Stops, Triple Stops, Quadruple Stops. •WOODWINDS: Detached. Legato short slurs. Staccato. Accented. •BRASSES: Detached. Legato short slurs. Staccato. Accented. •TIMPANI: Detached. Accented. Repeated fast. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Reinforcement-Timbral (Violoncello, DoubleBass 1-14). Orchestral Counterpoint: Salient lines in Strings and Woodwinds (17-31). Polyphonic relationship in Strings (33-48). Orchestral Counterpoint: Salient lines in Strings (pizz) and Woodwinds (49-52). High contrasts. Strings (1-77). Strings (1-77)+Tutti. TUTTI: All Techniques(1-77). TUTTI (1-77).</p>
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> •WW+Brass+Perc(1-77) 		DIVERSE	–		<p>WOODWINDS BRASSES PERCUSSION 19th Century setting Woodwinds+Brasses+Perc (1-77).</p>
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> •Tech2 +.5. + 8 TUTTI All Layers +Doublings+Sustain(1-77) <p>By ORDER of APPEARANCE in SCORE ></p>		Layering +Doubling +Sustain	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting TUTTI: All Layers +Doublings+Sustain (1-77)</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay Production
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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•Tech2.1.00
TUTTI All Layers(1-77)
 By ORDER of TECHNIQUES TYPES >
 +By ORDER of APPEARANCE in SCORE > (Mgr, Bgr inserted in Fgr list)

•Tech2.2.001
 Vc+Db+Timp Bgr(1-14)
 •Tech2.2.01
 Hn2.3 Fgr(2-4)
 •Tech2.2.02
 Hn1.2.3.4+Bsn1.2 Fgr(6-10)
 •Tech2.2.03
 Hn1.2.3.4+Bsn1.2+Cl 2 Fgr(11-12)
 •Tech2.2.04
 Hn1.2.3.4+Bsn1.2+Cl 2+Tuba Fgr(13-17)
 •Tech2.2.04a
 Vl.I+Vl.I+Vla+Vc+Db +Timp, Db Bgr(15)
 •Tech2.2.04b
 Vc+Db+Timp Bgr(16-17)

•Tech2.2.05
 Vc+Db Fgr(17-22)
 •Tech2.2.06
 Vc+Db+Vla+Bsn1.2 Fgr(23-24)

Layering Diverse **STRINGS WOODWINDS BRASSES PERCUSSION**
 19th Century setting
 TUTTI: All Layers(1-77).

Layering Diverse **STRINGS WOODWINDS BRASSES PERCUSSION**
 19th Century setting
 Violoncello+DoubleBass+Timpani: Background (1-14).
 Horn2.3: Foreground (2-4).
 Horn1.2.3.4+Bassoon1.2: Foreground (6-10).
 Horn1.2.3.4+Bassoon1.2+Clarinet2: Foreground (11-12).
 Horn1.2.3.4+Bassoon1.2+Clarinet2+Tuba: Foreground (13-17).
 Violin I+Violin I+Viola+Violoncello +DoubleBass+Timpani, DoubleBass: Background (15).
 Violoncello+DoubleBass+Timpani: Background (16-17).

Layering Diverse **STRINGS** 19th Century setting
 Violoncello+DoubleBass: Foreground (17-22).
 Violoncello+DoubleBass+Viola+Bassoon1.2: Foreground (23-24).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2.07 Vc+Db+Vla Fgr(25-29) Tech2.2.08 Bsn1.2.3.4 unis Fgr-2(25-31) Tech2.2.09 Vc+Db+Vla+VI.II +VI.I Fgr(30-32) Tech2.2.10 Bsn1.2.3.4+Hn3.4 unis Fgr-2(32-33) Tech2.2.10a Timp Bgr(32-49) 	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERC 19th Century setting</p> <p>Violoncello+DoubleBass+Viola: Foreground (25-29).</p> <p>Bassoon1.2.3.4 unis: Foreground-2 (25-31).</p> <p>Violoncello+DoubleBass+Viola+Violin II +Violin I: Foreground (30-32).</p> <p>Bassoon1.2.3.4+Horn3.4 unis: Foreground-2 (32-33).</p> <p>Timpani: Background (32-49).</p>	
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2.11 VI.I+VI.II Fgr(33-40) Tech2.2.11a Vla+Vc+Db Mgr-2(33-47) Tech2.2.12 Hn1.2.3.4+Tpt1.2.3.4+Trb1 Fgr(40-41) Tech2.2.13 VI.I+VI.II Fgr(41-47) Tech2.2.14 Strings+ Hn1.2.3.4Fgr(47-49) Tech2.2.15 Bsn1.2.3.4 Fgr-2(49-62) Tech2.2.16 Strings Fgr(49-62) 	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I+Violin II: Foreground (33-40).</p> <p>Viola+Violoncello+DoubleBass: Middleground-2 (33-47),</p> <p>Horn1.2.3.4+Trumpet1.2.3.4+Trombone1: Foreground (40-41).</p> <p>Violin I+Violin II: Foreground (41-47).</p> <p>Strings+ Horn1.2.3.4: Foreground (47-49).</p> <p>Bassoon1.2.3.4: Foreground-2 (49-62).</p> <p>Strings: Foreground (49-62).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2.17 Strings Fgr>Mgr(56-61) Tech2.2.17a Strings Fgr>Mgr(57-61) Tech2.2.17b Tuba1, +Bsn1.2.3.4 Bgr-2(60-73) Tech2.2.18 Strings Fgr(61-62) Tech2.2.19 BassTrb Fgr(61-62) 	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Strings: Foreground>Middleground (56-61). Strings: Foreground>Middleground (57-61). Tuba1, +Bassoon1.2.3.4: Background-2 (60-73). Strings: Foreground (61-62). BassTrombone: Foreground (61-62).</p>
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2.20 Tpt1.2.3.4+Horns diff combinations Fgr(62-75) Tech2.2.21 Ob1.2+Bsn1.2+Hn1.2.3.4 Fgr(75) Tech2.2.22 Ob1.2+Tpt1.2.3.4+Hn3.4 Fgr(76-77) Tech2.2.22a Tuba1 Bgr-2(76-77) 	Layering	Diverse		<p>WOODWINDS BRASSES 19th Century setting</p> <p>Trumpet1.2.3.4+Horns diff combinations: Foreground (62-75). Oboe1.2+Bassoon1.2+Horn1.2.3.4: Foreground (75). Oboe1.2+Trumpet1.2.3.4+Horn3.4: Foreground (76-77). Tuba1: Background-2 (76-77).</p>
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.3.01 Vla+Vc+Db Mgr-2(33-47) Tech2.3.02 Strings Fgr>Mgr(57-61) 	Layering	Middleground		<p>STRINGS 19th Century setting</p> <p>Viola+Violoncello+DoubleBass: Middleground-2 (33-47). Strings: Foreground>Middleground (57-61).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay

- Tech2.4.01 Vc+Db+Timp Bgr(1-14)
- Tech2.4.02 Vl.I+VI.I+Vla+Vc+Db+Timp, Db Bgr(15)
- Tech2.4.03 Vc+Db+Timp Bgr(16-17)
- Tech2.4.04 Timp Bgr(32-49)
- Tech2.4.05 Tuba1 Bgr-2(60-73)
- Tech2.4.06 Tuba1 Bgr-2(76-77)

Layering	Background
Layers_Textures	Monophonic Texture
Layers_Textures	Chordal Texture
Layers_Relationships	Polyphonic Relationship

STRINGS BRASSES PERC 19th Century setting
Violoncello+DoubleBass+Timpani: Background (1-14).
Violin I+Violin I+Viola+Violoncello+DoubleBass+Timpani, DoubleBass: Background (15).
Violoncello+DoubleBass+Timpani: Background (16-17).
Timpani: Background (32-49).
Tuba1: Background-2 (60-73).
Tuba1: Background-2 (76-77).

STRINGS 19th Century setting
Violoncello+DoubleBass: Monophonic(17-24).

STRINGS 19th Century setting
Strings: Chordal(1-16).
Strings: Chordal(47-48).
Strings Chordal(49-61).

STRINGS 19th Century setting
Strings: Polyphonic(33-47).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> Tech5.1-#04 Tutti(25-35) Tech5.1-#04a Bsn1.2.3.4 Doubling(25-31) Tech5.1-04aa Bsn1.2.3.4(25-31) +Horns3.4(32-33) Doubling 		Doubling	Fusion		<p>WOODWINDS 19th Century setting Tutti: Doubling (25-35).</p> <p>Bassoon1.2.3.4: Doubling (25-31). Bassoon1.2.3.4 (25-31) +Horns3.4 (32-33): Doubling.</p>
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> Tech5.1.00 TUTTI ALL Doublings+Sustain(1-77) By ORDER of APPEARANCE in SCORE > 		Doubling +Sustain	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting TUTTI: All Doublings+Sustain (1-77)</p>
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> Tech5.1.01 BassTrb Doubling Reinforce-1(13-17) Tech5.1.02 Cl1+Bsn1.2+Tpt1.2.3.4+Tbn1.2+BassTrb Doubling Reinforce-1(17) Tech5.1.03 Vl.I+vl.II+Vla Doubling Reinforce-2(15) Tech5.1.04 Vc+Db Doubling-2 Octave(17-32) Tech5.1.05 Bsn1.2.3.4 Doubling-1 Timbral-Reinforce(25-33) Tech5.1.06 Hn3.4 Doubling Reinforce-1(32-33) 		Doubling	Diverse		<p>STRINGS WOODWINDS BRASSES 19th Century setting BassTrombone: Doubling Reinforce-1 (13-17). Clarinet1+Bassoon1.2+Trumpet1.2.3.4+Trombone 1.2+BassTrombone: Doubling Reinforce-1 (17). Violin I+vl.II+Viola: Doubling Reinforce-2 (15). Violoncello+DoubleBass: Doubling-2 Octave (17-32). Bassoon1.2.3.4: Doubling-1 Timbral-Reinforce (25-33). Horn3.4: Doubling Reinforce-1 (32-33).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.07 Vla+Vc+Db Doubling-2 Octave(33-37) •Tech5.1.08 VII+VI.II Doubling-3 Octave(33-37) •Tech5.1.09 Vc+Db Doubling-2 Octave(38-40) •Tech5.1.10 VII+Vla Doubling-3 Octave(38-40) •Tech5.1.11 WW+Tbn2.3+BassTbn Doubling Reinforce-1(40-41) 	Doubling	Diverse		<p>STRINGS WOODWINDS BRASSES 19th Century setting Viola+Violoncello+DoubleBass: Doubling-2 Octave (33-37). VII+Violin II: Doubling-3 Octave (33-37). Violoncello+DoubleBass: Doubling-2 Octave (38-40). VII+Viola: Doubling-3 Octave (38-40). Woodwinds+Trombone2.3+BassTrombone: Doubling Reinforce-1 (40-41).</p>	
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.12 Vla+Vc+Db Doubling-2 Octave(40-45) •Tech5.1.13 VII+VI.II Doubling-3 Octave(41-45) •Tech5.1.14 Vc+Db Doubling-2 Octave(46-47) •Tech5.1.15 VII+Vla Doubling-3 Octave(46-47) •Tech5.1.16 Strings Doubling Reinforce-2(47-49) •Tech5.1.17 FL1.2+Ob1.2+Cl1.2_Bsn1.2+Hn1.2.3.4 Doubling Reinforce-1(47-49) 	Doubling	Diverse		<p>STRINGS WOODWINDS BRASSES 19th Century setting Viola+Violoncello+DoubleBass: Doubling-2 Octave (40-45). VII+Violin II: Doubling-3 Octave (41-45). Violoncello+DoubleBass: Doubling-2 Octave (46-47). VII+Viola: Doubling-3 Octave (46-47). Strings: Doubling Reinforce-2 (47-49). FL1.2+Oboe1.2+Clarinet1.2_Bassoon1.2+Horn1.2.3.4: Doubling Reinforce-1 (47-49).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Berlioz
Multi
Symphonie fantastique
IV. Marche au supplice
ORCH
1830
2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s

- Tech5.1.18 Bsn1.2.3.4 Doubling-1 Timbral-Reinforce(49-62)
- Tech5.1.19 Vc+Db Doubling-2 Octave(49-61)
- Tech5.1.20 VII+VI.II+Vla Doubling-3 Octave(49-61)
- Tech5.1.20a Timp Sustain(60-67)
- Tech5.1.21 Strings Doubling Reinforce-2 3-4Octaves(61-62)

Doubling Diverse

STRINGS WOODWINDS PERCUSSION 19th Century setting
Bassoon1.2.3.4: Doubling-1 Timbral-Reinforce (49-62).
Violoncello+DoubleBass: Doubling-2 Octave (49-61).
Violin I+Violin II+Viola: Doubling-3 Octave (49-61).
Timpani: Sustain (60-67).
Strings: Doubling Reinforce-2 3-4Octaves(61-62).

Berlioz
Multi
Symphonie fantastique
IV. Marche au supplice
ORCH
1830
2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s

- Tech5.1.22 WW+Horns diff combinations+Tbn1 Doubling Reinforce-1(62-69)
- Tech5.1.22a BassTrb Sustain(62-66)
- Tech5.1.23 WW Doubling Reinforce-1(70)
- Tech5.1.23a BassTrb Sustain(69-73)
- Tech5.1.23b Timp Sustain(70-77)
- Tech5.1.24 WW+Horns diff combinations Doubling Reinforce-1(71-72)

Doubling Diverse

WOODWINDS BRASSES PERCUSSION 19th Century setting
Woodwinds+Horns diff combinations+Trombone1: Doubling Reinforce-1 (62-69).
BassTrombone: Sustain (62-66).
Woodwinds: Doubling Reinforce-1 (70).
BassTrombone Sustain (69-73).
Timpani Sustain (70-77).
Woodwinds+Horns diff combinations: Doubling Reinforce-1 (71-72).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
		Families/Details/Full text Orch. Tech. Mode of Playing

Berlioz Multi Symphonie fantastique IV. Marche au supplice ORCH 1830 2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s OrchPlay

- Tech5.1.25 WW+BassTbn+Tuba Doubling Reinforce-1(73-74)
- Tech5.1.26 Fl1.2+Cl1.2+Bsn1.4 Doubling Reinforce-1(75)
- Tech5.1.27 Fl1.2+Cl1.2+Bsn1.2.3.4+Hn1.2.3 Doubling Reinforce-1(76-77)
- Tech5.1.27a BassTrb Sustain(76-77)

Doubling Diverse

WOODWINDS BRASSES 19th Century setting Woodwinds+BassTrombone+Tuba: Doubling Reinforce-1 (73-74). Flute1.2+Clarinet1.2+Bassoon1.4: Doubling Reinforce-1 (75). Flute1.2+Clarinet1.2+Bassoon1.2.3.4+Horn1.2.3: Doubling Reinforce-1 (76-77). BassTrombone: Sustain (76-77).

Berlioz Multi Symphonie fantastique IV. Marche au supplice ORCH 1830 2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s OrchPlay

- Tech5.1-#04a Bsn1.2.3.4 Doubling(25-31)
- Tech5.1-#04 Tutti(25-35)
- Tech5.1-04aa Bsn1.2.3.4(25-31)
- +Horns3.4(32-33) Doubling

Doubling Fusion

WOODWINDS BRASSES 19th Century setting Bassoon1.2.3.4: Doubling (Timbral) (25-31) Bassoon1.2.3.4(25-31)+Horns3.4(32-33) Doubling (Timbral-Reinforce).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> •Tech6.1.01 Hn2.3 Coupling-1(2-5) •Tech6.1.02 Hn1.2.3.4+Bsn1.2 Coupling-1(6-10) •Tech6.1.03 Cl2+Hn1.2.3.4+Bsn1.2 Coupling-1(11-12) •Tech6.1.04 Cl2+Hn1.2.3.4+Bsn1.2+BassTrb+Tuba Coupling-1(13-17) •Tech6.1.05 Cl2+Hn1.2.3.4+Bsn1.2.3.4+Tpt1.2.3.4+Trb1.2.3+Tuba Coupling-1(17) 	Coupling	Fusion		<p>WOODWINDS BRASSES 19th Century setting</p> <p>Horn2.3: Coupling-1 (2-5). Horn1.2.3.4+Bassoon1.2: Coupling-1 (6-10). Clarinet2+Horn1.2.3.4+Bassoon1.2: Coupling-1 (11-12). Clarinet2+Horn1.2.3.4+Bassoon1.2+BassTrombone+Tuba: Coupling-1 (13-17). Clarinet2+Horn1.2.3.4+Bassoon1.2.3.4+Trumpet1.2.3.4+Trombone1.2.3+Tuba: Coupling-1 (17).</p>	
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay	<ul style="list-style-type: none"> •Tech6.1.06 Vla+Vlc+Db, +VI.II+VI.I Coupling-2(25-32) •Tech6.1.07 VI.II+VI.I Coupling-2(39-40) •Tech6.1.08 WW+Horns+Brasses Coupling-1(40) •Tech6.1.09 Strings Coupling-2(47-49) •Tech6.1.10 Fl1.2+Ob1.2+Cl1.2+Hn1.2.3.4 Coupling-1(47-49) 	Coupling	Fusion		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Viola+Vlc+DoubleBass, +Violin II+Violin I: Coupling-2 (25-32). Violin II+Violin I: Coupling-2 (39-40). Woodwinds+Horns+Brasses: Coupling-1 (40).</p> <p>Strings: Coupling-2 (47-49). Flute1.2+Oboe1.2+Clarinet1.2+Horn1.2.3.4: Coupling-1 (47-49).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/string s	OrchPlay

- Tech6.1.11
VI.II+VI.I+Vla
Coupling-2(55-56)
- Tech6.1.12
Bsn1.2.3.4 Coupling-1(57-58)
- Tech6.1.13
VI.II+VI.I+Vla
Coupling-2(59-61)
- Tech6.1.14
Bsn1.2.3.4 Coupling-1(59-61)
- Tech6.1.15
WW+Horns+Brasses (varied) Coupling-1(62-77)

- Tech7.3.01
TUTTI vs Strings
Contrast(16-18)
- Tech7.3.02
Strings vs Bsn1.2.3.4 Unis
Contrast(22-29)
- Tech7.3.03
Bsn1.2.3.4+Hn3.4+Timp vs Strings
Contrast(32-35)
- Tech7.3.04
WW+Horns+Brass vs Strings
Contrast(39-42)
- Tech7.3.05
WW+Horns+Brass+Strings+Timp vs Bsn1.2.3.4+Strings
Contrast(47-52)



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
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Families/Details/Full text
Orch. Tech. | Mode of Playing

Coupling	Fusion	
Interplay_Progression	Contrast	

STRINGS WOODWINDS BRASSES 19th Century setting
Violin II+Violin I+Viola: Coupling-2 (55-56).
Bassoon1.2.3.4: Coupling-1 (57-58).
Violin II+Violin I+Viola: Coupling-2 (59-61).
Bassoon1.2.3.4: Coupling-1 (59-61).

Woodwinds+Horns+Brasses (varied): Coupling-1 (62-77).

STRINGS WOODWINDS BRASSES PERCUSSION
19th Century setting
TUTTI vs Strings: Contrast (16-18).
Strings vs Bassoon1.2.3.4 Unis: Contrast (22-29).
Bassoon1.2.3.4+Horn3.4+Timpani vs Strings: Contrast (32-35).
Woodwinds+Horns+Brasses vs Strings: Contrast(39-42).
Woodwinds+Horns+Brasses+Strings+Timpani vs Bassoon1.2.3.4+Strings: Contrast (47-52),

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	Multi	Symphonie fantastique	IV. Marche au supplice	ORCH	1830	2fl, 2ob, 2cl, 4bsn/4horn, 4tr, 3trb, 1tuba/2timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.7.1 Bsn1.2.3.4+Strings+Tbn1+Timp > TUTTI Orch Cresc(60-62) 		Interplay_Progression	Orchestrated Crescendo		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Bassoon1.2.3.4+Strings+Trombone1+Timpani >TUTTI: Orch Cresc (60-62).
Berlioz	stereo -NAX	Symphonie fantastique	V. Songe d'un Nuit du Sabbat	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> Tech1.2.00 WW Fam as SOLO (v_460-474) 	7-40	Basic	Solo		WOODWINDS 19th Century setting Woodwinds Family: Solo (v_460-474).
Berlioz	stereo -NAX	Symphonie fantastique	V. Songe d'un Nuit du Sabbat	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> Tech1.2.01 Cl inC Solo(5 aft.Reh.62, 21-28)+Timp+Tutti Tech1.2.02 Cl Eb Solo(Reh.63-64, 40-64)+WW+Strings 	7-69	Basic	Solo	<ul style="list-style-type: none"> WOODWINDS: Detached. Appoggiaturas. Trills. 	WOODWINDS 19th Century setting Clarinet inC: Solo (5 aft.Reh.62, 21-28)+Timp+Tutti. Clarinet Piccolo Eb: Solo (Reh.63-64, 40-64)+WW+Strings.
Berlioz	stereo -NAX	Symphonie fantastique	V. Songe d'un Nuit du Sabbat	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> Tech2.1+5.1.2 TUTTI All Layers+Doublings(Reh.70 241-269) By ORDER of APPEARANCE in SCORE >		Layering	Diverse	<ul style="list-style-type: none"> STRINGS: Detached. Staccato. Legato short slurs. Accents. WOODWINDS: Detached. Staccato. Legato short slurs. Accents. BRASSES: Detached. Staccato. Accents. TIMPANI: Detached. Bass drum: Detached. 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting TUTTI: Layers_Doublings (241-269).
Berlioz	stereo -NAX	Symphonie fantastique	V. Songe d'un Nuit du Sabbat	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> Tech2.1 Strings Fgr(Reh.70 241-269) 		Layering	Diverse		STRINGS 19th Century setting Strings: Foreground (Reh.70 241-269).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Symphonie fantastique	V. Songe d'un Nuit du Sabbat	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> Tech5.1.2.01 WW+Brasses+Perc+V I.I+VI.II+Vla Doubling-Reinforce(241) Tech5.1.2.02 Tbn1.2.3+Oph+Horn 3.4+Timp Doubling-Reinforce(247-248) Tech5.1.2.03 Bsn1.2+Tbn1.2.3+Op h+Horn1.2.3.4+Timp Doubling-Reinforce(254-255) Tech5.1.2.04 Bsn1.2 Doubling-Reinforce- 	Doubling	Diverse	<p>WOODWINDS BRASSES PERCUSSION 19th Century setting Piccolo+Flute+Oboe1.2+Clarinet1.2+Bassoon1.2 Trombone1.2.3+Ophicleide+Horn3.4+Timpani: Doubling-Reinforce (247-248). Bassoon1.2+Trombone1.2.3+Ophicleide+Horn1.2.3.4+Timpani: Doubling-Reinforce (254-255). Bassoon1.2: Doubling-Reinforce-Timbral (255-259).</p>		
Berlioz	stereo -NAX	Symphonie fantastique	V. Songe d'un Nuit du Sabbat	ORCH	1830	2*fl, 2ob, 2*cl, 4bsn/4horn, 4tr, 3trb, 2tuba/2timp, 3perc, harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> Tech5.1.2.05 Bsn1.2+Cl1+Ob1 Doubling-Reinforce-Timbral(259-261) Tech5.1.2.06 Bsn1.2+Tbn1.2.3+Op h+Horn1.2.3.4+Tpt1.2+Timp Doubling-Reinforce(261-262) Tech5.1.2.07 Picc+Fl+Ob1.2+Cl1.2 +Bsn1.2+Horn3.4 Doubling-Reinforce-Timbral(262-268) Tech5.1.2.08 Picc+Fl+Ob1.2+Cl1.2 +Bsn1.2+Tbn1.2.3+Op h+Horn1.2.3.4+Tpt1.2.3.4+Timp Doubling- 	Doubling	Diverse	<p>WOODWINDS BRASSES PERCUSSION 19th Century setting Bassoon1.2+Clarinet1+Oboe1: Doubling-Reinforce-Timbral (259-261). Bassoon1.2+Trombone1.2.3+Ophicleide+Horn1.2.3.4+Ttrumpet1.2+Timpani: Doubling-Reinforce(261-262). Piccolo+Flute+Oboe1.2+Clarinet1.2+Bassoon1.2+Horn3.4: Doubling-Reinforce-Timbral (262-268). Piccolo+Flute+Oboe1.2+Clarinet1.2+Bassoon1.2+Trombone1.2.3+Ophicleide+Horn1.2.3.4+Ttrumpet1.2.3.4+Timpani: Doubling-Reinforce (268-269).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(1-40) •Strings(1-40)+Tutti •PIANO solo (1-40) •TUTTI All Techniques •TUTTI(1-40) •WW+Brass+Perc(1-40) 		DIVERSE	–	<ul style="list-style-type: none"> •STRINGS: Slurred-Staccato triplet motive. Legato. Pizzicato. Written-out slurred tremolando (6x16ths). Sforzando. •WOODWINDS: Legato. Detached. Accented. Fast Legato 16ths. •BRASSES: Legato. Detached. Accented. Crescendo-Decrescendo swells. •TIMPANI: Rolled/Tremolo. Detached. Crescendo-Decrescendo swells. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting: accompaniment role (pattern. animated chords). Woodwinds and Brasses predominant.</p> <p>Strings (1-40). Strings (1-40)+Tutti. PIANO solo (1-40). TUTTI: All Techniques. TUTTI (1-40). WW+Brass+Perc (1-40).</p>
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.1+5.1+8.2 TUTTI Layers+Doublings+Sustain(1-40) <p>By ORDER of APPEARANCE in SCORE ></p>		Layering +Doubling +Sustain	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting TUTTI: Layers+Doublings+Sustain (1-40).</p>
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers(1-40) <p>By ORDER of TECHNIQUES TYPES</p>		Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting TUTTI: All Layers (1-40).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay

- Tech2.2.01 Hn1 Fgr(1-8)
- Tech2.2.02 Cl1 Fgr(8-14)
- Tech2.2.03 Cl1.2 Fgr(15-16)
- Tech2.2.04 Cl1+Hn1 Fgr(17-20)
- Tech2.2.05 Fl2+Cl1+Hn2 Fgr(20-21)
- Tech2.2.06 Fl1+Cl1+Hn1.2 Fgr(21-22)
- Tech2.2.07 Vl.I+Vl.II Fgr(22-24)
- Tech2.2.08 Vla+Vc, +Db Fgr-2(25-26)
- Tech2.2.09 Tbn1.2.3 Fgr(26)
- Tech2.2.10 Vla+Vc, +Db Fgr-2(27-28)
- Tech2.2.11 Tbn1.2.3 Fgr(28)

Layering Foreground

Layering Foreground

STRINGS WOODWINDS BRASSES 19th Century setting
 Horn1: Foreground (1-8).
 Clarinet1: Foreground (8-14).
 Clarinet1.2: Foreground (15-16).
 Clarinet1+Horn1: Foreground (17-20).
 Flute2+Clarinet1+Horn2: Foreground (20-21).
 Flute1+Clarinet1+Horn1.2: Foreground (21-22).
 Violin I+Violin II: Foreground (22-24).

STRINGS BRASSES 19th Century setting
 Viola+Violoncello, +DoubleBass: Foreground-2 (25-26).
 Trombone1.2.3: Foreground (26).
 Viola+Violoncello, +DoubleBass: Foreground-2 (27-28).
 Trombone1.2.3: Foreground (28).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.12 Vla, +VI.II Fgr(29-30) Tech2.2.13 VI.I+VcA Fgr(31-32) Tech2.2.14 Bsn1+Tbn1+Tpt1 Fgr-2(31-32) Tech2.2.15 Bsn1+Hn1+Tbnt1 Fgr-2(33-34) Tech2.2.16 VI.I+VI.II Fgr(35-36) 	Layering	Foreground		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Viola, +Violin II: Foreground (29-30).</p> <p>Violin I+VioloncelloA: Foreground (31-32).</p> <p>Bassoon1+Trombone1+Trumpet1: Foreground-2 (31-32).</p> <p>Bassoon1+Horn1+Trombonet1: Foreground-2 (33-34).</p> <p>Violin I+Violin II: Foreground (35-36).</p>	
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.17 Vla+Vc, +Db Fgr-2(37-38) Tech2.2.18 Tbn1.2.3 Fgr(38) Tech2.2.19 Vla+Vc, +Db Fgr-2(39-40) Tech2.2.20 Tbn1.2.3 Fgr(40) 	Layering	Foreground		<p>STRINGS BRASSES 19th Century setting</p> <p>Viola+Violoncello, +DoubleBass: Foreground-2 (37-38).</p> <p>Trombone1.2.3: Foreground (38).</p> <p>Viola+Violoncello, +DoubleBass: Foreground-2 (39-40).</p> <p>Trombone1.2.3: Foreground (40).</p>	
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3.01 Vla Mgr(1-8) Tech2.3.02 VI.I Mgr(9-16) Tech2.3.03 VI.I+VI.II Mgr(17-21) Tech2.3.04 Vla Mgr(22-24) 	Layering	Middleground		<p>STRINGS 19th Century setting</p> <p>Viola: Middleground (1-8).</p> <p>Violin I: Middleground (9-16).</p> <p>Violin I+Violin II: Middleground (17-21).</p> <p>Viola: Middleground (22-24).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay

- Tech2.3.05
VI.I+VI.II Mgr(25-26)
- Tech2.3.06
VI.I+VI.II+Vla Mgr(26)
- Tech2.3.07
VI.I+VI.II Mgr(27-28)
- Tech2.3.08
VI.I+VI.II+Vla Mgr(28)
- Tech2.3.09
VI.I+VI.II Mgr(29-30)
- Tech2.3.10
VI.II+Vla Mgr(31-34)
- Tech2.3.11
- Tech2.3.12
VI.I+VI.II Mgr(37-38)
- Tech2.3.13
VI.I+VI.II+Vla Mgr(38)
- Tech2.3.14
VI.I+VI.II Mgr(39-40)
- Tech2.3.15
VI.I+VI.II+Vla

Layering	Middleground
Layering	Middleground

STRINGS WOODWINDS 19th Century setting
 Violin I+Violin II: Middleground (25-26).
 Violin I+Violin II+Viola: Middleground (26).
 Violin I+Violin II: Middleground (27-28).
 Violin I+Violin II+Viola: Middleground (28).

Violin I+Violin II: Middleground (29-30).
 Violin II+Viola: Middleground (31-34).
 Viola+Clarinet1.2: Middleground (35-36).

STRINGS 19th Century setting
 Violin I+Violin II: Middleground (37-38).
 Violin I+Violin II+Viola: Middleground (38).
 Violin I+Violin II: Middleground (39-40).
 Violin I+Violin II+Viola: Middleground (40).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay

- Tech2.4.01 Vc Bass Line Bgr(1-3)
- Tech2.4.02 Vc+Db Bass Line Bgr(4-8)
- Tech2.4.03 Vc Bass Line Bgr(9-12)
- Tech2.4.04 Vla+Vc Bass Line Bgr(13-15)
- Tech2.4.05 Vla Bass Line Bgr(15-16)
- Tech2.4.06 Vc Bass Line Bgr(17-18)
- Tech2.4.07 Vc+Db Bass Line Bgr(19-22)
- Tech2.4.08 Vc Bass Line Bgr(23-24)
- Tech2.4.09 Db Bass Line Bgr(25)
- Tech2.4.10 Db Bass Line Bgr(27)
- Tech2.4.11 Vc+Db Bass Line Bgr(29-30)
- Tech2.4.12 VcB+Db Bass Line Bgr(31-35)
- Tech2.4.13 Db Bass Line Bgr(37)
- Tech2.4.14 Db Bass Line Bgr(39)



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Layering Background

Layering Background

STRINGS 19th Century setting
 Violoncello: Bass Line Background (1-3).
 Violoncello+DoubleBass: Bass Line Background (4-8).
 Violoncello: Bass Line Background (9-12).
 Viola+Violoncello: Bass Line Background (13-15).
 Viola: Bass Line Background (15-16).
 Violoncello: Bass Line Background (17-18).
 Violoncello+DoubleBass: Bass Line Background (19-22).
 Violoncello: Bass Line Background (23-24).

STRINGS 19th Century setting
 DoubleBass: Bass Line Background (25).
 DoubleBass: Bass Line Background (27).
 Violoncello+DoubleBass: Bass Line Background (29-30).
 VioloncelloB+DoubleBass: Bass Line Background (31-35).
 DoubleBass: Bass Line Background (37).
 DoubleBass: Bass Line Background (39).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1+8.2.00 TUTTI Doubling+Sustain(1-40) <p>By ORDER of APPEARANCE in SCORE ></p>	Doubling +Sustain	Diverse		STRINGS 19th Century setting Doubling+Sustain (1-40).
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1+8.2.01 Cl2+Bsn1.2 Sustain(1-8) Tech5.1+8.2.02 Fl1.2+Bsn1.2+Hn3 Sustain(9-10) Tech5.1+8.2.03 Fl1.2+Bsn1+Hn3 Sustain(10-12) Tech5.1+8.2.04 Cl2 Doubling-1 Bass Line(9-11) Tech5.1+8.2.05 Cl2+Bsn2 Doubling-1 Bass Line(12) Tech5.1+8.2.06 Bsn2 Doubling-1 Bass Line(12-16) Tech5.1+8.2.07 Fl1.2+Cl2+Bsn1+Hn3 Sustain(13-14) 	Doubling +Sustain	Diverse		WOODWINDS BRASSES 19th Century setting Clarinet2+Bassoon1.2: Sustain (1-8). Flute1.2+Bassoon1.2+Horn3: Sustain (9-10). Flute1.2+Bassoon1+Horn3 :Sustain (10-12). Clarinet2: Doubling-1 Bass Line (9-11). Clarinet2+Bassoon2: Doubling-1 Bass Line (12). Bassoon2: Doubling-1 Bass Line (12-16). Flute1.2+Clarinet2+Bassoon1+Horn3: Sustain (13-14).
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1+8.2.08 Fl1.2+Bsn1+Hn3 Sustain(15-16) Tech5.1+8.2.09 Cl1.2 Doubling-2 Fgr(15-16) 	Doubling +Sustain	Diverse		WOODWINDS BRASSES 19th Century setting Flute1.2+Bassoon1+Horn3: Sustain (15-16). Clarinet1.2: Doubling-2 Foreground (15-16).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1+8.2.10 Cl1+Hn1 Doubling-2 Fgr(17-20) •Tech5.1+8.2.11 Fl1.2+Cl2+Bsn1.2 Sustain(17-20) •Tech5.1+8.2.12 Fl1.2+Cl2+Bsn1+Hn1 Sustain(20-21) •Tech5.1+8.2.13 Fl2+Ob1+Cl2+Bsn1+Hn1.2.3 Sustain(21-22) 		Doubling +Sustain	Diverse		WOODWINDS BRASSES 19th Century setting Clarinet1+Horn1: Doubling-2 Foreground (17-20). Flute1.2+Clarinet2+Bassoon1.2: Sustain (17-20). Flute1.2+Clarinet2+Bassoon1+Horn1: Sustain (20-21). Flute2+Oboe1+Clarinet2+Bassoon1+Horn1.2.3: Sustain (21-22).
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1+8.2.14 Fl2+Cl1+Hn1 Doubling-2 Fgr(20) •Tech5.1+8.2.15 Bsn2 Doubling-1 Bass Line(20-22) •Tech5.1+8.2.16 Fl1+Cl1+Hn3 Doubling-2 Fgr(21-22) •Tech5.1+8.2.17 Fl1.2+Cl1.2 Sustain(22-24) 		Doubling +Sustain	Diverse		WOODWINDS BRASSES 19th Century setting Flute2+Clarinet1+Horn1: Doubling-2 Foreground (20). Bassoon2: Doubling-1 Bass Line (20-22). Flute1+Clarinet1+Horn3: Doubling-2 Foreground (21-22). Flute1.2+Clarinet1.2: Sustain (22-24).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1+8.2.18 Bsn1.2 Doubling-2 Fgr-2(25-26) •Tech5.1+8.2.19 Hn1.2.3.3+Timp Sustain(25-28) •Tech5.1+8.2.20 Bsn1.2 Doubling-2 Fgr-2(27-28) •Tech5.1+8.2.21 Cl2 Doubling-1 Fgr-1(29-30) •Tech5.1+8.2.22 Fl1+Ob1+Cl1.2 Sustain(29-30) •Tech5.1+8.2.23 Bsn1.2 Doubling-2 Bass Line(30) 		Doubling +Sustain	Diverse		<p>WOODWINDS BRASSES PERCUSSION 19th Century setting</p> <p>Bassoon1.2: Doubling-2 Foreground-2 (25-26). Horn1.2.3.3+Timpani: Sustain (25-28). Bassoon1.2: Doubling-2 Foreground-2 (27-28). Clarinet2: Doubling-1 Foreground-1 (29-30). Flute1+Oboe1+Clarinet1.2: Sustain (29-30). Bassoon1.2: Doubling-2 Bass Line (30).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1+8.2.24 Fl1+Ob1+Hn1 Doubling-1 Fgr-1(31-32) •Tech5.1+8.2.24a Fl1+Hn1 Doubling-1 Fgr-1(33-34) •Tech5.1+8.2.25 Bsn1+Tpt1 Doubling-3 Fgr-2(31-32) •Tech5.1+8.2.26 Bsn1 Doubling-3 Fgr-2(33-34) •Tech5.1+8.2.27 Bsn2+Hn4+Tbn2.3 Doubling-2 Bass Line(31) •Tech5.1+8.2.28 Bsn2+Hn4 Doubling-2 Bass Line(32) •Tech5.1+8.2.29 Bsn2 Doubling-2 Bass Line(33-35) 	Doubling +Sustain	Diverse	<p>WOODWINDS BRASSES 19th Century setting</p> <p>Flute1+Oboe1+Horn1: Doubling-1 Foreground-1 (31-32).</p> <p>Flute1+Horn1: Doubling-1 Foreground-1 (33-34).</p> <p>Bassoon1+Trumpet1: Doubling-3 Foreground-2 (31-32).</p> <p>Bassoon1: Doubling-3 Foreground-2 (33-34).</p> <p>Bassoon2+Horn4+Trombone2.3 :Doubling-2 Bass Line (31).</p> <p>Bassoon2+Horn4: Doubling-2 Bass Line (32).</p> <p>Bassoon2: Doubling-2 Bass Line (33-35).</p>		
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1+8.2.30 Ob2+Cl1.2+Hn2.3 Sustain(31-32) •Tech5.1+8.2.31 Cl1.2+Hn2.3 Sustain(33-34) •Tech5.1+8.2.32 Bsn1+Hn3 Sustain(35) 	Doubling +Sustain	Diverse	<p>WOODWINDS BRASSES 19th Century setting</p> <p>Oboe2+Clarinet1.2+Horn2.3: Sustain (31-32).</p> <p>Clarinet1.2+Horn2.3: Sustain (33-34).</p> <p>Bassoon1+Horn3: Sustain (35).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1+8.2.33 Bsn1.2+Cl1.2 Doubling-2 Fgr-2(37-38) Tech5.1+8.2.34 Hn1.2.3.3+Timp Sustain(37-40) Tech5.1+8.2.35 Fl1.2+Ob1.2+Cl1.2 Doubling-1 Mgr(38) Tech5.1+8.2.36 Bsn1.2+Cl1.2 Doubling-2 Fgr-2(39-40) Tech5.1+8.2.37 Fl1.2+Ob1.2+Cl1.2 Doubling-1 Mgr(40) 		Doubling +Sustain	Diverse		WOODWINDS BRASSES PERCUSSION 19th Century setting Bassoon1.2+Clarinet1.2: Doubling-2 Foreground-2 (37-38). Horn1.2.3.3+Timpani: Sustain (37-40). Flute1.2+Oboe1.2+Clarinet1.2: Doubling-1 Mgr(38). Bassoon1.2+Clarinet1.2: Doubling-2 Foreground-2 (39-40). Flute1.2+Oboe1.2+Clarinet1.2: Doubling-1 Middleground (40).
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.3.01 Hn1+low WW-Strings vs Cl1+higher WW-Strings Contrast(6-10) Tech7.3.02 WW+Strings p vs WW+Hn+Strings mp Contrast(19-21) Tech7.3.03 WW+Hn+Strings Wide vs Strings low p Contrast(21-24) Tech7.3.04 Strings trem+Bsn1.2 fast vs Brasses F Contrast(25-26) 		Interplay_Progression	Contrast		STRINGS WOODWINDS BRASSES 19th Century setting Horn1+low Woodwinds-Strings vs Clarinet1+higher Woodwinds-Strings: Contrast (6-10). Woodwinds+Strings p vs Woodwinds+Horn+Strings mp: Contrast (19-21). Woodwinds+Horn+Strings Wide vs Strings low p: Contrast (21-24). Strings trem+Bassoon1.2 fast vs Brasses F: Contrast (25-26).
Chopin	Multi	Nocturnes Op. 15	No. 1	ORCH(Glazunov)+piano	1830	2fl, 2ob, 2cl, 2bsn/4horn, 1tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.7.1 Orch Cresc-Decresc(29-35) 		Interplay_Progression	Orchestrated Crescendo		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Orch Crescendo-Decrescendo (29-35).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Glinka	stereo -NAX	Ruslan and Ludmilla	Overture	ORCH	1837 - 1842	2fl, 2ob, 2cl, *3bsn/4horn, 2tr, 3trb/timp/strings	Gergiev_Kirov
Analysis to come							
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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- Brasses(13 mm.)
- Piano(13 mm.)
- 01. A SECTION
- 01. A section marked
- 01. A-Layer-1 Main Melody
- 02. A-Layer-2 Bass Line
- 02a. A-Layer-1+2
- 03. A-Layer-3 Brightening "Acid"
- 04. A-Layer-4 Doubling
- 04a. A-Layer-5 enRichment "Friction"
- 05. B SECTION
- 05b. B section marked

STRINGS WOODWINDS BRASSES PERCUSSION
19th Century setting

BRASSES 19th Century setting
Tutti: Brasses(13 mm.).
Piano(13 mm.).

BRASSES 19th Century setting
Tutti: A SECTION.
Tutti: A section marked.

BRASSES 19th Century setting
Trombone1.2+Trumpet1+Horn1: A-Layer-1 Main Melody.
Bass Trombone+Tuba: A-Layer-2 Bass Line.
Trombone1.2+Trumpet1+Horn1 + Bass Trombone+Tuba: Layer-1+2.

BRASSES 19th Century setting
Trumpet1.2.3: A-Layer-3 Brightening "Acid".

BRASSES 19th Century setting
Horn2.3.4: A-Layer-4 Doubling .

BRASSES 19th Century setting
Trombone2, +Bass Trombone, Horn4+Tbn2: Layer-5 enRichment "Friction".

BRASSES 19th Century setting
Tutti: B SECTION.
Tutti: B section marked.

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★ Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay	<ul style="list-style-type: none"> •06. B-Main line-1 •07. B-Main line-2 •08. B-Second Line-Layer •09. B-Bass line-1 •10. B-Bass line-2 	Layering	Diverse		BRASSES 19th Century setting Horn1.3: B-Main line-1. Horn1.2+Trumpet1, +Trombone2: B-Main line-2. Horn2+ Trumpet1, Horn3: B-Second Line-Layer. Trombone2+Tuba: B-Bass line-1. Bass Trombone+Tuba: B-Bass line-2.
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay	<ul style="list-style-type: none"> •10b. B-Sustain 	Timbral_Manipulation	SUSTAIN (Pedalling Effect)		BRASSES 19th Century setting Horn4: B-Sustain.
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay	<ul style="list-style-type: none"> •10c. B-enRichment "Friction" 	Timbral_Manipulation	Timbre Rich		BRASSES 19th Century setting Horn4, Trombone2: B-enRichment "Friction".
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay	<ul style="list-style-type: none"> •11. B section HORNS 	–	–		BRASSES 19th Century setting Horn1.2.3.4: B section HORNS.
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay	<ul style="list-style-type: none"> •12. C SECTION •12. C section marked 	DIVERSE	–		BRASSES 19th Century setting Tutti: C SECTION. Tutti: C section marked.
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay	<ul style="list-style-type: none"> •14. C-Main line-1 •15. C-Main line-2 •16. C-Second line-Layer •17. C-Bass line-1 •18. C-Bass line-2 	Layering	Diverse		BRASSES 19th Century setting Horn1: C-Main line-1. Horn2+Trumpet2, +Horn1.4+Trumpet1.2+Trombone2: C-Main line-2 Horn2+ Trumpet2, Horn3, Horn2.3: C-Second line-Layer. Horn4+Tuba: C-Bass line-1. Bass Trombone+Tuba: C-Bass line-2.
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay	<ul style="list-style-type: none"> •18b. C-Sustain (counterpoint) 	Timbral_Manipulation	SUSTAIN (Pedalling Effect)		BRASSES 19th Century setting Horn3, Horn4, Trumpet1: C-Sustain (counterpoint).
Chopin	Multi	Preludes Op. 28	No. 20	BRASS(Bouliane)+piano	1838	Brass Ensemble (11): 4horn/3tr,3trb, tuba	OrchPlay	<ul style="list-style-type: none"> •19. C-enRichment "Friction" 	Timbral_Manipulation	Timbre Rich		BRASSES 19th Century setting Horn2, Trombone1, Horn4: C-enRichment "Friction".

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mendelssohn	stereo -NAX	Violin Concerto	I. Allegro molto appassionato	ORCH, solo violin	1838 - 1845	SOLOVI/2fl, 2ob, 2cl, 2bsn/2horn, 2tr/timp/strings	Jansons, Berliner Philharmonic, Midori	<ul style="list-style-type: none"> •Tech8.2-#09 Tutti Sustain(1-25) 		Timbral_Manipulation	SUSTAIN (Pedalling Effect)		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Tutti: Sustain (1-25).</p>
Weber	stereo -NAX	Invitation to Dance (Aufforderung zum Tanze) Op. 65		ORCH	1819 (1841)	picc, fl, 2ob, 2cl, 4bsn/4horn, 3tr, 3trb/timp, 2harp/strings	Karajan_Berliner Philharmoniker	<ul style="list-style-type: none"> • • • 					
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(1-40) •Strings(1-40)+Tutti •Strings(242-273) •Strings(242-273)+Tutti •TUTTI All Techniques •TUTTI(1-40, 242-273) 		DIVERSE	-	<ul style="list-style-type: none"> •STRINGS: Fast repeated Staccato 16ths (Spiccato) Patterns. Accented. Legato. Slurred Patterns (8x16ths). Pizzicato. •WOODWINDS: Detached. Sforzando. Legato. Slurred Patterns (8x16ths). Staccato. •BRASSES: Detached. Sforzando. Fast repeated 16ths. Legato short slurs. •TIMPANI: Detached. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Strings: accompaniment patterns to soloing Woodwinds (1-40). Exchanging roles: Accompaniment / Solo line (242-256). Solo motive/line (257-264).</p> <p>Strings (1-40). Strings (1-40)+Tutti. Strings (242-273). Strings (242-273)+Tutti. TUTTI: All Techniques. TUTTI (1-40, 242-273) .</p>
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech1.2 Cl.1 Solo(8-33) 		Basic	Solo		<p>WOODWINDS 19th Century setting Clarinet1: Solo(8-33).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★ Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.1.00 TUTTI All Layers By ORDER of TECHNIQUES TYPES > 	Layering	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting TUTTI: All Layers.
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.01 WW+Horns+Brass Fgr(3-8) Tech2.2.02 WW Fgr(32-40) Tech2.2.03 Cl.1+Bsn1.2 Fgr(241-256) 	Layering	Foreground		WOODWINDS BRASSES 19th Century setting Woodwinds+Horns+Brasses: Foreground(3-8). Woodwinds: Foreground(32-40). Clarinet1+Bassoon1.2: Foreground(241-256).
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.04 Fl.1+Ob.1 Fgr-2(243-259) 	Layering	Foreground		WOODWINDS 19th Century setting Flute1+Oboe1: Foreground-2(243-259).
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3 Strings Mgr(1-40) Tech2.3 VI.II+Vla+VI.I Mgr(242-256) 	Layering	Middleground		STRINGS WOODWINDS 19th Century setting Strings: Middleground(1-40). Violin II+Viola+Violin I: Middleground(242-256). > Violin I Alternate between Doubling Clarinet1 and Middleground.
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.05 VI.I Fgr(256-265) Tech2.2.06 Strings Fgr(265-273) 	Layering	Foreground		STRINGS 19th Century setting Violin I: Foreground(256-265). Strings: Foreground(265-273).
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.4 Vc Bass Line Bgr(17-20) Tech2.4 Vc Bass Line Bgr(242-256) 	Layering	Background		STRINGS 19th Century setting Violoncello: Bass Line Background(17-20). Violoncello: Bass Line Background(242-256).
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.2 Strings Chordal(1-40) Tech3.2 Strings Chordal(265-273) 	Layers_Textures	Chordal Texture		STRINGS 19th Century setting Strings: Chordal (1-40). Strings: Chordal (265-273).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6 Strings Polyphonic(242-256) 	Layers_Relationships	Polyphonic Relationship			STRINGS 19th Century setting Strings: Polyphonic(242-256).
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.01 VI.I Doubling(242-244, 246-248, 250, 252) Tech5.1.02 Fl1.2+Ob1.2 Doubling-Coupling(3-8) Tech5.1.03 Bsn1.2 Doubling(3-8) Tech5.1.04 Hn1.2, Hn3.4, Tpt1.2 Coupling-Doubling(5-8) Tech5.1.05 Fl1.2+Ob1.2, +Cl1 Doubling(32-40) 	Doubling_Coupling	Fusion		STRINGS WOODWINDS BRASSES 19th Century setting Violin I: Doubling (242-244, 246-248, 250, 252). Flute1.2+Oboe1.2: Doubling-Coupling (3-8). Bassoon1.2: Doubling (3-8). Horn1.2, Horn3.4, Trumpet1.2: Coupling-Doubling (5-8). Flute1.2+Oboe1.2, +Clarinet1: Doubling (32-40).	
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.06 Fl1.2+Ob1.2+Cl12+Bsn1.2+Hn1.2.3.4+Tim p Doubling(242) Tech5.1.07 Bsn1+2 Doubling(244-256) Tech5.1.08 Fl1+Ob1, +Fl2 Doubling(243-261) Tech5.1.09 Ob1+2, Fl1+2 Doubling(262-269) Tech5.1.10 Bsn1+2 Doubling(268-271) 	Doubling_Coupling	Fusion		WOODWINDS BRASSES PERCUSSION 19th Century setting Flute1.2+Oboe1.2+Clarinet12+Bassoon1.2+Horn1.2.3.4+Timpani: Doubling (242). Bassoon1+2: Doubling (244-256). Flute1+Oboe1, +Flute2: Doubling (243-261). Oboe1+2, Flute1+2: Doubling (262-269). Bassoon1+2: Doubling (268-271).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orchh_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech6.3-#09 Tutti(24-33) •Tech6.3-#09a Cl1+Vl.I+II+Vla Coupling-Alteration(24-33) •Tech6.3-#09aa Cl1 Coupl-Alter-Primary(24-33) •Tech6.3-#09aaa Vl.I+II+Vla Coupl-Altering(24-33) •Tech6.3-#09b Hn3.4 Coupling(261-265) 	Coupling	Alteration timbral>		STRINGS WOODWINDS BRASSES 19th Century setting Tutti (24-33) Clarinet1+Violin I+II+Viola: Coupling-Alteration (24-33). Clarinet1: Coupling-Alter-Primary (24-33). Violin I+II+Viola: Coupling-Altering (24-33). Horn3.4: Coupling (261-265).
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech8.2 Horns Sustain(245-265) 	Timbral_Manipulation	SUSTAIN (Pedalling Effect)		BRASSES 19th Century setting Horns: Sustain(245-265).
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech9.3.1-#04 Tutti Metonymic_Allusion(1-24) 	Exosemantics	Allusion		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Metonymic Allusion (1-24).
Mendelssohn	Multi	Symphony No. 3	II. Vivace non troppo	ORCH	1842	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> •WW+Brass+Perc(1-40) •WW+Brass+Perc(242-273) 	DIVERSE			WOODWINDS BRASSES PERCUSSION 19th Century setting Woodwinds+Brasses+Perc(1-40). Woodwinds+Brasses+Perc(242-273).
Mendelssohn	stereo-NAX	Ein Sommernachts Traum	Wedding March	ORCH	1842	2fl, 2ob, 2cl, 2bsn/2horn, 3tr, 3trb, tuba/timp, perc/strings/voices (2sop), chorus	Prévin_London Symphony Orchestra	<ul style="list-style-type: none"> •Tech1.2.01 Tpt1.2.3 unis, then split in chord(1-16)+Tutti 	10-41 Basic	Solo	•BRASSES: Detached.Triple Tonguing.	BRASSES 19th Century setting Trumpet1.2.3 unisono, then split in chord (1-16).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Der fliegende Holländer	Overture	ORCH	1843	1picc, 2fl, 2ob, E.h, 2cl, E.h, 2bsn/4horn, 2tr, 3trb, tuba/timp, harp/strings/ On-stage: 3picc, 6horns, tam-tam, wind machine	Böhm_Bayreuth Festival Orchestra						
Wagner	stereo	Der fliegende Holländer	ACT I	ORCH, Solo Voices, Choir	1843	1picc, 2fl, 2ob, E.h, 2cl, E.h, 2bsn/4horn, 2tr, 3trb, tuba/timp, harp/strings/ On-stage: 3picc, 6horns, tam-tam, wind machine	Böhm_Bayreuth Festival Orchestra	•Tech2.2.01 Vc Trem+Db Fgr(481-487 [175-181])+Tutti	Layering	Foreground	•STRINGS: Tremolo bowed unmeasured. Legato lines. •BRASSES: Legato lines. •TIMPANI: Trills (Rolls).	STRINGS 19th Century setting Violoncello Tremolo+Doublebass: Foreground (481-487 [175-181]).	
Wagner	stereo -NAX	Der fliegende Holländer	ACT I	ORCH, Solo Voices, Choir	1843	1picc, 2fl, 2ob, E.h, 2cl, E.h, 2bsn/4horn, 2tr, 3trb, tuba/timp, harp/strings/ On-stage: 3picc, 6horns, tam-tam, wind machine	Böhm_Bayreuth Festival Orchestra	•Tech5.1.01 Tuba Doubling-Timbral(481-487 [175-181])+Tutti	10-90 Doubling	Fusion		BRASSES 19th Century setting Tuba: Doubling-Timbral (481-487 [175-181]).	
Wagner	stereo -NAX	Der fliegende Holländer	ACT I	ORCH, Solo Voices, Choir	1843	1picc, 2fl, 2ob, E.h, 2cl, E.h, 2bsn/4horn, 2tr, 3trb, tuba/timp, harp/strings/ On-stage: 3picc, 6horns, tam-tam, wind machine	Böhm_Bayreuth Festival Orchestra	•Tech8.2.01 Timp Sustain(481-487 [175-181])+Tutti	Timbral_Manipulation	SUSTAIN (Pedalling Effect)		PERCUSSION 19th Century setting Timpani: Sustain (481-487 [175-181]).	
Berlioz	stereo -NAX	Roman Carnival Overture		ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	•Tech1.2 E.Horn Solo(21-37)+Tutti	7-45 Basic	Solo	•WOODWINDS: Legato. Detached. Dynamic swells.	WOODWINDS 19th Century setting English Horn: Solo (21-37).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> Tech2. +5.+8.00 Fgr, Mgr, Bgr, Doublings, Timbral Bright, Sustain, Attack(296-356)+Tutti 	11-19	Layering + Doublings, Timbral Manipulation: Bright, Sustain, Attack	Diverse	<ul style="list-style-type: none"> STRINGS: Legato Line. Detached. Trills. Pizzicato. Marcato. Fast repeated 8ths. Slurred Patterns. Short slurs. WOODWINDS: Detached. Slurred motives. Slurred Patterns. Fast slurred scale. BRASSES: Detached. Slurred motives. PERCUSSION: Detached. Rolls(Trills). 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Tutti: Foreground, Middleground, Background, Doublings, Timbral Bright, Sustain, Attack (296-356).</p>	
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> Tech2.00 WW, Brasses 5 Voices(296-339)+Tutti 	11-19	Layering	Diverse	<p>WOODWINDS BRASSES 19th Century setting</p> <p>Woodwinds, Brasses: 5 Voices (296-339).</p>		
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> Tech2.01 Tutti Fgr, Mgr, Bass Line(340-356)+Tutti 	11-19	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Tutti: Foreground, Middleground, Bass Line (340-356).</p>		
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> Tech2.2.00 VI.I Fgr(340-349)+Tutti *Tech2.2.01 Strings Fgr(350-351)+Tutti Tech2.2.03 VI.I Fgr(352-356)+Tutti 	11-19	Layering	Foreground	<p>STRINGS 19th Century setting</p> <p>Violin I: Foreground (340-349). Strings: Foreground (350-351). Violin I: Foreground (352-356).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> Tech2.3.00 Strings+WW Mgr(340-356)+Tutti *Tech2.3.01 VI.II+Vla+Fl1.2.3+Ob 1.2+Cl1.2 Mgr(340-343)+Tutti Tech2.3.02 VI.II+Vla Mgr(344-356)+Tutti 	11-19	Layering	Middleground	<p>STRINGS WOODWINDS 19th Century setting Strings+Woodwinds: Middleground (340-356). Violin II+Viola+Flute1.2.3+Oboe1.2+Clarinet1.2: Middleground (340-343). Violin II+Viola: Middleground (344-356).</p>		
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> Tech2.4.00 Db, +Vc Bass Line(340-356)+Tutti 	11-19	Layering	Background	<p>STRINGS 19th Century setting DoubleBass, +Violoncello: Bass Line (340-356).</p>		
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> Tech3.1.00 Monophonic(350-351)+Tutti 	11-19	Layers_Textures	Monophonic Texture	<p>STRINGS WOODWINDS 19th Century setting Strings+Bassoon1.2: Monophonic Texture (350-351)+Tutti.</p>		
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> Tech3.6.00 Polyphonic(304-339)+Tutti 	11-19	Layers_Relationships	Polyphonic Relationship	<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Polyphonic Relationship (304-339).</p>		
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> Tech3.5.1.00 Homophonic(340-355)+Tutti 	11-19	Layers_Relationships	Homophonic Relationship	<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Homophonic Relationship (340-355).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> •Tech5.1, 6.1.00 WW+Brasses Doubling+Coupling Fgr(340-356)+Tutti •Tech5.1.01 WW+Brasses Doubling Fgr(340-356)+Tutti •Tech5.1.02 WW+Brasses Coupling Fgr(340-356)+Tutti •Tech5.1.03 Timp Coupling Bass Line (340-356)+Tutti 	11-19	Doubling + Coupling	Diverse	<p>WOODWINDS BRASSES 19th Century setting Woodwinds+Brasses: Doubling+Coupling Foreground (340-356).</p> <p>Woodwinds+Brasses: Doubling Foreground (340-356). Woodwinds+Brasses: Coupling Foreground (340-356). Timpani: Coupling Bass Line (340-356).</p>		
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> •Tech8.2.00 Horn1.2.3.4+Tbn1.2.3+Timp, +Bsn1.2+Tpt1.2, +Cornet1.2 Sustain(340-353)+Tutti 	11-19	Timbral_Manipulation	SUSTAIN (Pedalling Effect)	<p>WOODWINDS BRASSES PERCUSSION 19th Century setting Horn1.2.3.4+Trombone1.2.3+Timpani, +Bassoon1.2+Trumpet1.2, +Cornet1.2: Sustain (340-353)</p>		
Berlioz	stereo -NAX	Roman Carnival Overture	ORCH	1844	2*fl, 2*ob, 2cl, 2bsn/4horn, 4tr, 3trb/timp, 3perc/strings	Davis_Toronto Symphony	<ul style="list-style-type: none"> •Tech8.1.1.00 Perc Attack Sharp(344-356)+Tutti 	11-19	Timbral_Manipulation	ATTACK Sharp	<p>PERCUSSION 19th Century setting Percussion: Attack Sharp (344-356).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schumann	stereo -NAX	Symphony No. 1 (Spring)	III. Scherzo	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> Tech7.2.00 Strings vs. WW+Brasses Variation(51-99) Tech7.2.01 Group-1 Strings Variation(51-99) Tech7.2.02 Group-2 WW+Brasses Variation(51-99) Tech7.2.03 TUTTI Variation(63-66) Tech7.2.04 TUTTI Variation(79-82) 	8-34	Interplay_Progression	Contrast	<ul style="list-style-type: none"> STRINGS: Slurred Detached-Staccato. Accent. WOODWINDS: Slurred Detached-Staccato. Accent. BRASSES: Slurred Detached-Staccato. Accent. TIMPANI: Roll(trill). Staccato. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Strings vs. Woodwinds+Brasses: Variation (51-99).</p> <p>Group-1 Strings: Variation (51-99).Group-2 Woodwinds +Brasses: Variation (51-99).</p> <p>TUTTI: Variation (63-66). TUTTI: Variation (79-82).</p> <p>[•Adler: Using Wind Family tp Provide a Contrasting Color]</p>
Schumann	stereo -NAX	Symphony No. 2	III. Adagio espressivo	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> Tech2.00 ALL Layers (1-14) 	5-18	Layering	Diverse	<ul style="list-style-type: none"> STRINGS: Legato Lines. Detached tenuto. FortePiano. WOODWINDS: Legato Lines. FortePiano. 	<p>STRINGS WOODWINDS 19th Century setting</p>
Schumann	stereo -NAX	Symphony No. 2	III. Adagio espressivo	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> Tech2.2.01 VI.I+VI.II Fgr(1-7) Tech2.2.02.1 Ob Fgr-1(8-14) Tech2.2.02.2 Bsn Fgr-2(8-14) 	5-18	Layering	Foreground	<ul style="list-style-type: none"> STRINGS: Legato Lines. Detached tenuto. FortePiano. WOODWINDS: Legato Lines. FortePiano. 	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Violin I+Violin II: Foreground (1-7). Flute1: Foreground-1 (8-14) Bassoon1: Foreground-2 (8-14)</p>
Schumann	stereo -NAX	Symphony No. 2	III. Adagio espressivo	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> Tech2.3.01 Vla Mgr(1-7) Tech2.3.02 VI.I+VI.II+Vla Mgr(8-14) 	5-18	Layering	Midleground	<ul style="list-style-type: none"> STRINGS: Legato Lines. Detached tenuto. FortePiano. WOODWINDS: Legato Lines. FortePiano. 	<p>STRINGS 19th Century setting</p> <p>Viola: Midleground (1-7). Vlolin I+Violin II+Viola: Midleground (8-14)</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century				
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schumann	stereo -NAX	Symphony No. 2	III. Adagio espressivo	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> •Tech2.4.01 Vc+Db Bass Line Bgr(1-7) •Tech2.4.02 Vc+Db Bass Line Bgr(8-14) 	5-18	Layering	Background		STRINGS 19th Century setting Violoncello+DoubleBass: Bass Line Background (1-7). Violoncello+DoubleBass: Bass Line Background (8-14).
Schumann	stereo -NAX	Symphony No. 2	IV. Allegro molto vivace	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> •Tech2.+5.00 All Layers+Doublings(281-300) 	8-28	Layers + Doublings	Diverse	<ul style="list-style-type: none"> •STRINGS: Legato Lines. •WOODWINDS: Legato Lines. 	STRINGS WOODWINDS 19th Century setting Tutti: All Layers+Doublings 281-300).
Schumann	stereo -NAX	Symphony No. 2	IV. Allegro molto vivace	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> •Tech2.2.01 Ob1 Fgr(281-288) •Tech2.2.02 VI.I Fgr(289-292) •Tech2.2.03 Fl1 Fgr(293-300) 	8-28	Layering	Foreground	<ul style="list-style-type: none"> •STRINGS: Legato Lines. •WOODWINDS: Legato Lines. 	STRINGS WOODWINDS 19th Century setting Oboe1: Foreground (281-288). Violin I: Foreground (289-292). Flute1: Foreground (293-300).
Schumann	stereo -NAX	Symphony No. 2	IV. Allegro molto vivace	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> •Tech2.2.04 Ob1Fgr-2(289-292) •Tech2.2.05 VI.IFgr-2(293-300) 	8-28	Layering	Foreground		STRINGS WOODWINDS 19th Century setting Oboe1: Foreground-2 (289-292). Violin I: Foreground-2 (293-300).
Schumann	stereo -NAX	Symphony No. 2	IV. Allegro molto vivace	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> •Tech2.3.01 Cl1, Cl2+Bsn1.2, +Fl1.2 Mgr(281-288) •Tech2.3.02 Cl2+Bsn1.2, +Vc Mgr(293-300) 	8-28	Layering	Middleground		STRINGS WOODWINDS 19th Century setting Clarinet1, Clarinet2 +Bassoon1.2, +Flute1.2: Middleground (281-288). Clarinet2+Bassoon1.2, +Violoncello Middleground (293-300).
Schumann	stereo -NAX	Symphony No. 2	IV. Allegro molto vivace	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> •Tech3.5.1.01 WW+Strings Homophonic(281-288) •Tech3.5.1.02 WW+Strings Homophonic(293-300) 	8-28	Layers_Relationships	Homophonic Relationship		STRINGS WOODWINDS 19th Century setting Woodwinds+Strings: Homophonic (281-288). Woodwinds+Strings: Homophonic (293-300). [•Adler: WW [2] Representative Homophonic Passages]

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Schumann	stereo -NAX	Symphony No. 2	IV. Allegro molto vivace	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> Tech3.6 WW+Strings Polyphonic(289-292) 	8-28	Layers_Relationships	Polyphonic Relationship	STRINGS WOODWINDS 19th Century setting Woodwinds +Strings: Polyphonic (289-292).
Schumann	stereo -NAX	Symphony No. 2	IV. Allegro molto vivace	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> Tech5.1.01 Cl1 Doubling Oct low Ob1(283-284, 287-288) Tech5.1.02 Cl1 Doubling Oct low Fl1(293-300) 	8-28	Doubling	Fusion	WOODWINDS 19th Century setting Clarinet1: Doubling Oct low Oboe1 (283-284, 287-288). Clarinet1: Doubling Oct low Flute1 (293-300).
Schumann	stereo -NAX	Symphony No. 2	IV. Allegro molto vivace	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> Tech5.1.03 Vla Doubling Oct low Ob1(285-288) Tech5.1.04 Vc Doubling Oct low Bsn2(285-288) 	8-28	Doubling	Fusion	STRINGS 19th Century setting Viola: Doubling Oct low Oboe1 (285-288). Violoncello: Doubling Oct low Bassoon 2 (285-288).
Schumann	stereo -NAX	Symphony No. 2	IV. Allegro molto vivace	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> Tech5.1.05 Bsn1 Doubling Ob1 Oct low(289-292) Tech5.1.06 VI.II+Vla+Vc Doubling VI.I Oct low(293-300) 	8-28	Doubling	Fusion	STRINGS WOODWINDS 19th Century setting Bassoon1: Doubling Oboe1 Oct low (289-292). Violin II+Viola+Violoncello: Doubling Violin I Oct low (293-300).
Schumann	stereo -NAX	Symphony No. 2	IV. Allegro molto vivace	ORCH	1845 - 1846	2fl, 2ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	Marriner, Stuttgart RSO	<ul style="list-style-type: none"> Tech7.2.01 Variation Group-1(281-288) Tech7.2.02 Variation Group-2(289-292) Tech7.2.03 Variation Group-1(293-300) 	8-28	Interplay_Progression	Variation	STRINGS WOODWINDS 19th Century setting Group-1 Oboe1+Clarinet1.2+Bassoon1.2+Flute1.2, +Viola+Violoncello: Variation (281-288). Group-2 Violin I+Violin II+Viola+Violoncello, +Oboe1+Bassoon1: Variation (289-292). Group-1 Flute1.2+Clarinet1.2+Bassoon1+Violin I+Violin II+Viola+Violoncello: Variation (293-300).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century				
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Tannhäuser	Overture	ORCH	1845 - 1860	3*fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp, perc, harp/strings	Gerdes_Deutche Oper Berlin	<ul style="list-style-type: none"> •Tech5.1.00 Vla+Cl1, Ob1+Cl1, Vla+Bsn1.2, Vla+Ob1.2 Doubling(127-138)+Tutti •Tech5.1.01 Vla+Cl1 Doubling(127-128)+Tutti •Tech5.1.02 Ob1+Cl1 Doubling(129-130)+Tutti •Tech5.1.03 Vla+Cl1 Doubling(131-132)+Tutti •Tech5.1.04 Ob1+Cl1 Doubling(133-134)+Tutti 	7-58	Doubling	Fusion	<ul style="list-style-type: none"> •WOODWINDS: Legato lines. Slurred Staccato. Accent. Detached. Marcato Accent. •STRINGS: Legato lines. Slurred Staccato. Accent. 	STRINGS WOODWINDS 19th Century setting Viola+Clarinet1, Oboe1+Clarinet1, Viola+Bassoon1.2, Viola+Oboe1.2: Doubling (127-138). Viola+ Clarinet1 Doubling (127-128). Oboe1+ Clarinet1 Doubling (129-130). Viola+ Clarinet1 Doubling (131-132). Oboe1+ Clarinet1 Doubling (133-134).
Wagner	stereo -NAX	Tannhäuser	Overture	ORCH	1845 - 1860	3*fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp, perc, harp/strings	Gerdes_Deutche Oper Berlin	<ul style="list-style-type: none"> •Tech5.1.05 Vla+Bsn1.2 Doubling(135-137)+Tutti •Tech5.1.06 Vla+Ob1.2 Doubling(138)+Tutti 	7-58	Doubling	Fusion		STRINGS WOODWINDS 19th Century setting Viola+Bassoon1.2 Doubling (135-137). Viola+ Oboe1.2 Doubling (138).
Berlioz	stereo -NAX	Rakoczy March		ORCH	1846	3*fl, 2ob, 2cl, 4bsn/4horns, 4tr, 3trb, tuba/timp, 2perc/strings	Cambreling_SW F Orchester	<ul style="list-style-type: none"> •Tech2.+5.00 All Layers+Doublings(97-113) 	10-78	Layers - Doublings	Diverse	<ul style="list-style-type: none"> •STRINGS: Tremolo bowed unmeasure. Detached. Staccato. •WOODWINDS: Detached. Staccato. •BRASSES: Detached. Staccato. •PERCUSSION: Detached. 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: All Layers+Doublings (97-113).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Berlioz	stereo -NAX	Rakoczy March	ORCH	1846	3*fl, 2ob, 2cl, 4bsn/4horns, 4tr, 3trb, tuba/timp, 2perc/strings	Cambreling_SW F Orchester	<ul style="list-style-type: none"> Tech2.2.01 Tbn1.2.3+Tuba, +Cornet1.2 Fgr(97-113)+Tutti 	10-78	Layering	Foreground		BRASSES 19th Century setting Trombone1.2.3+Tuba, +Cornet1.2: Foreground (97-113).
Berlioz	stereo -NAX	Rakoczy March	ORCH	1846	3*fl, 2ob, 2cl, 4bsn/4horns, 4tr, 3trb, tuba/timp, 2perc/strings	Cambreling_SW F Orchester	<ul style="list-style-type: none"> Tech5.1.01 Vc+Db+Bsn1.2.3.4 Doubling of Fgr(97-113)+Tutti 		Doubling	Fusion		STRINGS WOODWINDS 19th Century setting Violoncello+Doublebass+Bassoon1.2.3.4: Doubling of Foreground (97-113).
Berlioz	stereo -NAX	Rakoczy March	ORCH	1846	3*fl, 2ob, 2cl, 4bsn/4horns, 4tr, 3trb, tuba/timp, 2perc/strings	Cambreling_SW F Orchester	<ul style="list-style-type: none"> Tech2.3.01 Vl.I+Vl.II+Vla, +Vc+Db Mgr(97-113)+Tutti 		Layering	Middleground		STRINGS 19th Century setting Violin I+Violin II+Viola, +Violoncello+Doublebass: Middleground (97-113).
Berlioz	stereo -NAX	Rakoczy March	ORCH	1846	3*fl, 2ob, 2cl, 4bsn/4horns, 4tr, 3trb, tuba/timp, 2perc/strings	Cambreling_SW F Orchester	<ul style="list-style-type: none"> Tech5.2.01 Picc+F1.2+Ob1.2+Cl 1.2+ Horn1.2.3.4+Tpt1.2+ Cornet1.2 Doubling-Accent of Mgr(97-113)+Tutti 		Doubling	Separation		WOODWINDS BRASSES 19th Century setting Piccolo+Flute1.2+Oboe1.2+Clarinet1.2+ Horn1.2.3.4+Trumpet1.2+Cornet1.2: Doubling-Accent of Middleground (97-113).
Berlioz	stereo -NAX	Rakoczy March	ORCH	1846	3*fl, 2ob, 2cl, 4bsn/4horns, 4tr, 3trb, tuba/timp, 2perc/strings	Cambreling_SW F Orchester	<ul style="list-style-type: none"> Tech8.12.1.01 Timp+Bass drum+Cymbal Accent-Fusing Role(97-113)+Tutti 		Timbral_Manipulation	FUSING Role Instr.(s)		PERCUSSION 19th Century setting Timpani+Bass drum+Cymbal: Accent-Fusing Role (97-113).
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> 1-2-3-4 WW 4 Versions(1-80) 1-WW Trio(1-20) 2-WW Quintet(21-40) 3-WW Octet(41-60) 4-WW Decet(61-80) 5- Piano(20 mm.x4) 	8-47	DIVERSE	-	WOODWINDS 19th Century setting Woodwinds 4 Versions (1-80). Woodwind Trio (1-20). Woodwind Quintet (21-40). Woodwind Octet (41-60). Woodwind Decet (61-80). Woodwind Decet (61-80). Piano (20 mm.x4).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	•Tech2. +5.+6.+8.2.00 TUTTI Layers+Doubling+Coupling+Sustain(1-80)	8-47	DIVERSE	–	WOODWINDS 19th Century setting TUTTI Woodwinds: Layers+Doubling+Coupling+Sustain (1-80).
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	•Tech2. TUTTI All Layers(1-80) By ORDER of APPEARANCE in SCORE >	8-47	Layering	Diverse	WOODWINDS 19th Century setting
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	•1-WW Trio(1-20) >>	–	–	–	WOODWINDS 19th Century setting
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	•Tech2.01 Ob1 Fgr(1-20) •Tech2.02 Cl1 Mgr(1-20) •Tech2.03 Fl1 Fgr-2(3-20)	–	Layering	Diverse	WOODWINDS 19th Century setting Oboe1: Foreground (1-20). Clarinet1: Middleground (1-20). Flute1: Foreground-2 (3-20).
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	•2-WW Quintet(21-40) >>	–	–	–	WOODWINDS 19th Century setting
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	•Tech2.04 Ob1 Fgr(21-40) •Tech2.05 Cl1 Mgr(21-40) •Tech2.06 Fl1 Fgr-2(23-40)	–	Layering	Diverse	WOODWINDS 19th Century setting Oboe1: Foreground (21-40). Clarinet1: Middleground (21-40). Flute1: Foreground-2 (23-40).
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	•3-WW Octet(41-60) >>	–	–	–	WOODWINDS 19th Century setting

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech2.07 Ob1 Fgr(41-60) •Tech2.08 Cl2 Mgr(41-46) •Tech2.09 Bsn1, Cl1 Mgr(47-48) •Tech2.10 Cl2 Mgr(48-54) •Tech2.11 Bsn1 Mgr(55-56) •Tech2.12 Cl2 Mgr(57-60) 	Layering	Diverse		<p>WOODWINDS 19th Century setting</p> <p>Oboe1: Foreground (41-60).</p> <p>Clarinet2: Middleground (41-46). Bassoon1, Clarinet1: Middleground (47-48).</p> <p>Clarinet2: Middleground (48-54). Bassoon1: Middleground (55-56).</p> <p>Clarinet2: Middleground (57-60).</p>	
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech2.13 Ob2 Fgr-2(43-44) •Tech2.14 Fl2 Fgr-2(47-49) •Tech2.15 Ob2 Fgr-2(51-52) •Tech2.16 Fl2 Fgr-2(55-57) •Tech2.17 Ob2 Fgr-2(59-60) 	Layering	Diverse		<p>WOODWINDS 19th Century setting</p> <p>Oboe2: Foreground-2 (43-44). Flute2: Foreground-2 (47-49).</p> <p>Oboe2: Foreground-2 (51-52). Flute2: Foreground-2 (55-57).</p> <p>Oboe2: Foreground-2 (59-60).</p>	
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •4-WW Decet(61-80) >> 	-	-		<p>WOODWINDS 19th Century setting</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> Tech2.18 Ob1 Fgr(61-80) Tech2.19 Bsn1 Mgr(61-64) Tech2.20 Cl1 Mgr(65-68) Tech2.21 Bsn1, +Bsn2 Mgr(69-72) Tech2.22 Cl1 Mgr(73-76) Tech2.23 Bsn1, +Bsn2 Mgr(77-80) 	Layering	Diverse		<p>WOODWINDS 19th Century setting</p> <p>Oboe1: Foreground (61-80).</p> <p>Bassoon1: Middleground (61-64). Clarinet1: Middleground (65-68).</p> <p>Bassoon1, +Bassoon2: Middleground (69-72). Clarinet1: Middleground (73-76).</p> <p>Bassoon1, +Bassoon2: Middleground (77-80).</p>	
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> Tech2.24 E. Horn Fgr-2(63-64) Tech2.25 Ob2+E. Horn Fgr-2(67-69) Tech2.26 E. Horn Fgr-2(71-72) Tech2.27 Ob2+E. Horn Fgr-2(75-77) Tech2.28 E. Horn Fgr-2(79-80) 	Layering	Diverse		<p>WOODWINDS 19th Century setting</p> <p>English Horn: Foreground-2 (63-64). Oboe2+English Horn: Foreground-2 (67-69).</p> <p>English Horn: Foreground-2 (71-72). Oboe2+English Horn: Foreground-2 (75-77).</p> <p>English Horn: Foreground-2 (79-80).</p>	
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> Tech5. +6. +8.2.00 TUTTI Doubling+Coupling+Sustain(1-80) By ORDER of APPEARANCE in SCORE > 				<p>WOODWINDS 19th Century setting</p> <p>TUTTI Woodwinds: Doubling+Coupling+Sustain (1-80).</p>	
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> 1-WW Trio(1-20) >> 	-	-		<p>WOODWINDS 19th Century setting</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.0 1 Fl1 Coupling(3-4) •Tech5.+6.+8.2.0 2 Fl1 Coupling(7-9) •Tech5.+6.+8.2.0 3 Fl1 Coupling(11-12) •Tech5.+6.+8.2.0 4 Fl1 Coupling(15-17) •Tech5.+6.+8.2.0 5 Fl1 Coupling(19-20) 		Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting [Line SPLITS into 2 lines (COUPLING)]</p> <p>Flute1: Coupling (3-4). Flute1: Coupling (7-9).</p> <p>Flute1: Coupling (11-12). Flute1: Coupling (15-17).</p> <p>Flute1: Coupling (15-17).</p>
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •2-WW Quintet(21-40) >> 		-	-		<p>WOODWINDS 19th Century setting</p>
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.0 6 Bsn1 Sustain(21-24) •Tech5.+6.+8.2.0 7 Fl1 Coupling(23-24) •Tech5.+6.+8.2.0 8 Fl2 Sustain(25-29) •Tech5.+6.+8.2.0 9 Bsn1 Doubling-2(25) •Tech5.+6.+8.2.1 0 Bsn1 Sustain(26-32) •Tech5.+6.+8.2.1 1 Fl1 Coupling(27-29) 		Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting [SUSTAIN builds a "virtual" Bass Line]</p> <p>Bassoon1: Sustain (21-24).</p> <p>Flute1: Coupling (23-24). Flute2: Sustain (25-29).</p> <p>Bassoon1: Doubling-2 (25). Bassoon1: Sustain (26-32).</p> <p>Flute1: Coupling (27-29).</p>
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.1 2 Fl1 Coupling(31-32) •Tech5.+6.+8.2.1 3 Fl2 Sustain(31-32) •Tech5.+6.+8.2.1 4 Fl2+Bsn1 Doubling-2(32) 		Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting</p> <p>Flute1: Coupling (31-32). Flute2: Sustain (31-32). Flute2+Bassoon1: Doubling-2 (32).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434					
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.1 5 Fl2 Sustain(33-37) •Tech5.+6.+8.2.1 6 Bsn1 Doubling-2(33) •Tech5.+6.+8.2.1 7 Bsn1 Sustain(34-40) •Tech5.+6.+8.2.1 8 Fl1 Coupling(35-37) 	Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting Flute2: Sustain (33-37). Bassoon1: Doubling (33).</p> <p>Bassoon1: Sustain (34-40). Flute1: Coupling (35-37).</p>	
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.1 9 Fl1 Coupling(39-40) •Tech5.+6.+8.2.2 0 Fl2 Sustain(39-40) •Tech5.+6.+8.2.2 1 Fl2+Bsn1 Doubling-2(40) 	Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting Flute1: Coupling (39-40). Flute2: Sustain (39-40). Flute2+Bassoon1: Doubling-2 (40).</p>	
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •3-WW Octet(41-60) >> 	-	-		<p>WOODWINDS 19th Century setting</p>	
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.2 2 Fl1 Doubling(41-60) •Tech5.+6.+8.2.2 3 Bsn1, +Bsn2 Sustain(41-44) •Tech5.+6.+8.2.2 4 Cl1 Doubling-2(43-44) •Tech5.+6.+8.2.2 5 Ob2 Coupling(43-44) 	Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting Flute1: Doubling (41-60). Bassoon1, +Bassoon2: Sustain (41-44).</p> <p>Clarinet1: Doubling-2 (43-44). Oboe2: Coupling (43-44).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.2 6 Ob2, +Bsn1.2, +Cl2 Sustain(45-49) •Tech5.+6.+8.2.2 7 Bsn2, +Bsn1 Sustain(45-49) •Tech5.+6.+8.2.2 8 Cl2 Sustain(47-48) •Tech5.+6.+8.2.2 9 Bsn1, +Bsn2 Sustain(49-52) •Tech5.+6.+8.2.3 0 Fl1+Cl1, +Bsn1 Doubling-2(45-49) 		Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting</p> <p>Oboe2, +Bassoon1.2, +Clarinet2: Sustain (45-49). Bassoon2, +Bassoon1: Sustain (45-49).</p> <p>Clarinet2 :Sustain (47-48).</p> <p>Bassoon1, +Bassoon2: Sustain (49-52). Flute1+Clarinet1, +Bassoon1: Doubling-2 (45-49).</p>
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.3 1 Bsn1, +Bsn2 Sustain(49-52) •Tech5.+6.+8.2.3 2 Cl1. +Fl2, +Bsn1 Doubling-2(50-52) •Tech5.+6.+8.2.3 3 Ob2 Coupling(51-52) 		Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting</p> <p>Bassoon1, +Bassoon2: Sustain (49-52).</p> <p>Clarinet1, +Flute2, +Bassoon1: Doubling-2 (50-52).</p> <p>Oboe2: Coupling (51-52).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.3 4 Fl2, +Bsn1.2, +Ob2, +Cl2 Sustain(53-57) •Tech5.+6.+8.2.3 5 Bsn1, Fl2+Cl1 Doubling-2(53-56) •Tech5.+6.+8.2.3 6 Fl2 Coupling(55-57) •Tech5.+6.+8.2.3 7 Bsn1, +Bsn2 Sustain(57-60) •Tech5.+6.+8.2.3 8 Cl1+Fl2, +Bsn1 Doubling-2(58-60) •Tech5.+6.+8.2.3 9 Ob2 Coupling(59-60) 		Doubling - Coupling - Sustain	Diverse	<p>WOODWINDS 19th Century setting</p> <p>Oboe2, +Bassoon1.2, +Clarinet2: Sustain (53-57). Bassoon1, Flute2+Clarinet1: Doubling-2 (53-56).</p> <p>Flute2: Coupling (55-57). Bassoon1, +Bassoon2: Sustain (57-60)</p> <p>Clarinet1+Flute2, +Bassoon1: Doubling-2(58-60) Oboe2: Coupling (59-60).</p>	
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •4-WW Decet(61-80) >> 		-	-		<p>WOODWINDS 19th Century setting</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.4 0 Fl1 Doubling(61-80) •Tech5.+6.+8.2.4 1 Cl1.2, +Ob2, +Bsn2+Cbsn Sustain(61-64) •Tech5.+6.+8.2.4 2 Cl1.2, +Ob2 Sustain(61-64) •Tech5.+6.+8.2.4 3 Bsn2+Cbsn Sustain(61-64) •Tech5.+6.+8.2.4 4 Fl2, +Bsn2 Doubling-2(63-64) •Tech5.+6.+8.2.4 5 Bsn2 Coupling(62-63) •Tech5.+6.+8.2.4 6 E.Horn Coupling(63-64) 	Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting Flute1: Doubling (61-80).</p> <p>Clarinet1.2, +Oboe2, +Bassoon2+Contrabassoon: Sustain (61-64). Clarinet1.2, +Oboe2: Sustain (61-65). Bassoon2+Contrabassoon: Sustain (61-64).</p> <p>Flute2, +Bassoon2: Doubling-2(63-64).</p> <p>Bassoon2: Coupling (62-63). English Horn: Coupling (63-64).</p>	
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.4 7 Ob2, Cl2, Bsn1+Cbsn Sustain(65-68) •Tech5.+6.+8.2.4 8 Ob2, Cl2 Sustain(65-68) •Tech5.+6.+8.2.4 9 Bsn1+Cbsn Sustain(65-68) •Tech5.+6.+8.2.5 0 E.Horn Coupling(65-69) •Tech5.+6.+8.2.5 1 Fl2 Doubling of Coupling(65-66) •Tech5.+6.+8.2.5 2 Fl2 Doubling-2 of Coupling(67-69) 	Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting</p> <p>Oboe2, Clarinet2, Bassoon1+Contrabassoon: Sustain (65-68). Oboe2, Clarinet2: Sustain (65-68). Bassoon1+Contrabassoon: Sustain (65-68).</p> <p>English Horn: Coupling (65-69). Flute2: Doubling of Coupling (65-66). Flute2: Doubling-2 of Coupling (67-69).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.5 3 Cl1.2, Ob2, Bsn2+Cbsn Sustain(69-72) •Tech5.+6.+8.2.5 4 Cl1.2, +Ob2 Sustain(69-72) •Tech5.+6.+8.2.5 5 Bsn2+Cbsn Sustain(69-72) •Tech5.+6.+8.2.5 6 Bsn2 Coupling(70) •Tech5.+6.+8.2.5 7 E.Horn Coupling(71-72) •Tech5.+6.+8.2.5 8 Fl2 Doubling-2 of Coupling(71-72) 		Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting Clarinet1.2, Oboe2, Bassoon2+Contrabassoon: Sustain (69-72). Clarinet1.2, +Oboe2: Sustain (69-72). Bassoon2+Contrabassoon: Sustain (69-72).</p> <p>Bassoon2: Coupling (70).</p> <p>English Horn: Coupling (71-72). Flute2: Doubling-2 of Coupling (71-72).</p>
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> •Tech5.+6.+8.2.5 9 Ob2, Cl2, Bsn1+Cbsn Sustain(73-76) •Tech5.+6.+8.2.6 0 Ob2, Cl2 Sustain(73-76) •Tech5.+6.+8.2.6 1 Bsn1+Cbsn Sustain(73-76) •Tech5.+6.+8.2.6 2 E.Horn Coupling(73-77) •Tech5.+6.+8.2.6 3 Fl2 Doubling of Coupling(73-74) •Tech5.+6.+8.2.6 4 Fl2 Doubling-2 of Coupling(75-77) 		Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting</p> <p>Oboe2, Clarinet2, Bassoon1+Contrabassoon: Sustain (73-76). Oboe2, Clarinet2: Sustain (73-76). Bassoon1+Contrabassoon: Sustain (73-76).</p> <p>English Horn: Coupling (73-77). Flute2: Doubling of Coupling (73-74). Flute2: Doubling-2 of Coupling (75-77).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schumann	Multi	Album für die Jugend	No. 1 Melodie	WW(Bouliane)+piano	1848	2fl, 3*ob, 2cl, 3*bsn	OrchPlay	<ul style="list-style-type: none"> Tech5.+6.+8.2.6 5 Cl1.2, Ob2, Bsn2+Cbsn Sustain(77-80) Tech5.+6.+8.2.6 6 Cl1.2, +Ob2 Sustain(77-80) Tech5.+6.+8.2.6 7 Bsn2+Cbsn Sustain(77-80) Tech5.+6.+8.2.6 8 Bsn2 Coupling(78) Tech5.+6.+8.2.6 9 E.Horn Coupling(79-80) Tech5.+6.+8.2.7 0 Fl2 Doubling-2 of Coupling(79-80) 		Doubling - Coupling - Sustain	Diverse		<p>WOODWINDS 19th Century setting</p> <p>Clarinet1.2, Oboe2, Bassoon2+Contrabassoon: Sustain (77-80). Clarinet1.2, +Oboe2: Sustain (77-80). Bassoon2+Contrabassoon: Sustain (77-80).</p> <p>Bassoon2: Coupling (78).</p> <p>English Horn: Coupling (79-80). Flute2: Doubling-2 of Coupling (79-80).</p>
Liszt	stereo -NAX	Les Préludes (d'après Lamartine)	Intro, I. II. III. IV.	ORCH	1849 - 1855	3fl, 2ob, 2cl, 2bsn/4horn, 2tr, 2trb, tuba/timp, perc, harp/strings	Solti_London Philharmonic	<ul style="list-style-type: none"> Tech2.2, 2.3, +5.1+8.00 Fgr, Mgr, Doublings+Timbre+Sustain(35-46)+Tutti 	11-16	Layering + Doublings + Timbre Manipulation+ Sustain	Diverse	<ul style="list-style-type: none"> •STRINGS: Staccato. Detached. Accents. Short slurs. •WOODWINDS: Detached. Staccato. Accents. Short slurs. •BRASSES: Detached. Staccato. Accents. Short slurs. •TIMPANI: Detached. Staccato. Appoggiaturas. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Tutti: Foreground, Middleground, Doublings+Timbre+Sustain (35-46).</p>
Liszt	stereo -NAX	Les Préludes (d'après Lamartine)	Intro, I. II. III. IV.	ORCH	1849 - 1855	3fl, 2ob, 2cl, 2bsn/4horn, 2tr, 2trb, tuba/timp, perc, harp/strings	Solti_London Philharmonic	<ul style="list-style-type: none"> Tech2.2, 2.3.00 All Layers(35-46)+Tutti 	11-16	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Tutti: Foreground-A, Foreground-B, Middleground (35-46)</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century			Families/Details/Full text	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Liszt	stereo -NAX	Les Préludes (d'après Lamartine)	Intro, I. II. III. IV.	ORCH	1849 - 1855	3fl, 2ob, 2cl, 2bsn/4horn, 2tr, 2trb, tuba/timp, perc, harp/strings	Solti_London Philharmonic	<ul style="list-style-type: none"> •Tech2.2.00 Brasses, WW Fgr-A(35-46)+Tutti •Tech2.2.01 Horn1.2.3.4+Tpt1.2, +Tbn1.2.3 Fgr-A(35-40)+Tutti •Tech2.2.02 Bsn1.2 Fgr-A(40-46)+Tutti •Tech2.2.03 Horn1.2.3.4+Tpt.1.2 +Tbn1.2.3 Fgr-B(40-46)+Tutti 	11-16	Layering	Foreground	<p>WOODWINDS BRASSES 19th Century setting Brasses, Woodwinds: Foreground-A (35-46).</p> <p>Horn1.2.3.4+Trumpet1.2, +Trombone1.2.3: Foreground-A (35-40). Bassoon1.2: Foreground-A (40-46). Horn1.2.3.4+Trumpet.1.2+Trombone1.2.3: Foreground-B (40-46).</p>	
Liszt	stereo -NAX	Les Préludes (d'après Lamartine)	Intro, I. II. III. IV.	ORCH	1849 - 1855	3fl, 2ob, 2cl, 2bsn/4horn, 2tr, 2trb, tuba/timp, perc, harp/strings	Solti_London Philharmonic	<ul style="list-style-type: none"> •Tech2.3.00 VI.I+VI.II+Vla Mgr(35-46)+Tutti 	11-16	Layering	Midleground	<p>STRINGS 19th Century setting Violin I+Violin II+Viola: Midleground (35-46).</p>	
Liszt	stereo -NAX	Les Préludes (d'après Lamartine)	Intro, I. II. III. IV.	ORCH	1849 - 1855	3fl, 2ob, 2cl, 2bsn/4horn, 2tr, 2trb, tuba/timp, perc, harp/strings	Solti_London Philharmonic	<ul style="list-style-type: none"> •Tech3.6.00 Polyphonic(35-46)+Tutti 	11-16	Layers_Relationships	Polyphonic Relationship	<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Polyphonic Relationship (35-46).</p>	
Liszt	stereo -NAX	Les Préludes (d'après Lamartine)	Intro, I. II. III. IV.	ORCH	1849 - 1855	3fl, 2ob, 2cl, 2bsn/4horn, 2tr, 2trb, tuba/timp, perc, harp/strings	Solti_London Philharmonic	<ul style="list-style-type: none"> •Tech5.1.+8.00 WW+Strings+Timp Doubling-Reinforce, Bright, Sustain(35-46)+Tutti 	11-16	Doubling +Bright + Sustain	Diverse	<p>STRINGS WOODWINDS PERCUSSION 19th Century setting Woodwinds+Strings+Timpani: Doubling-Reinforce, Bright, Sustain (35-46).</p>	
Liszt	stereo -NAX	Les Préludes (d'après Lamartine)	Intro, I. II. III. IV.	ORCH	1849 - 1855	3fl, 2ob, 2cl, 2bsn/4horn, 2tr, 2trb, tuba/timp, perc, harp/strings	Solti_London Philharmonic	<ul style="list-style-type: none"> •Tech5.1.00 Ob1.2+Cl1.2, Bsn1.2+Vc+Db Doubling Fgr-A(35-40)+Tutti •Tech5.1.01 Ob1.2+Cl1.2+Vc+Db Doubling Fgr-A(40-46)+Tutti 	11-16	Doubling	Fusion	<p>STRINGS WOODWINDS 19th Century setting Oboe1.2+Clarinet1.2, Bassoon1.2+Violoncello+DoubleBass: Doubling Foreground-A (35-40). Oboe1.2+Clarinet1.2+Violoncello+ DoubleBass: Doubling Foreground-A (40-46).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Liszt	stereo -NAX	Les Préludes (d'après Lamartine)	Intro, I. II. III. IV.	ORCH	1849 - 1855	3fl, 2ob, 2cl, 2bsn/4horn, 2tr, 2trb, tuba/timp, perc, harp/strings	Solti_London Philharmonic	<ul style="list-style-type: none"> Tech8.6.1.00 F11.2.3 Timbre Bright Fgr-A, Fgr-B(35-46)+Tutti 	11-16	Timbral_Manipulation	TIMBRE Bright		WOODWINDS 19th Century setting Flute1.2.3: Timbre Bright Foreground-A, Foreground-B (35-46).
Liszt	stereo -NAX	Les Préludes (d'après Lamartine)	Intro, I. II. III. IV.	ORCH	1849 - 1855	3fl, 2ob, 2cl, 2bsn/4horn, 2tr, 2trb, tuba/timp, perc, harp/strings	Solti_London Philharmonic	<ul style="list-style-type: none"> Tech5.2.+8.2.00 Timp Doubling-Accent+Sustain(39-46)+Tutti 	11-16	Doubling-Accent + Sustain	Diverse		PERCUSSION 19th Century setting Timpani: Doubling-Accent+Sustain (39-46).
Wagner	stereo -NAX	Lohengrin	Prelude to Act I	ORCH	1845 - 1848	3fl, 3*ob, 3*cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 1perc/strings (4 solo VI I)	Kubelik_Berliner Philharmoniker	<ul style="list-style-type: none"> Tech2.+5.+8.00 Fgr, Doublings, Timbral Bright+Sustain(50-58)+Tutti 	11-18	Layers + Doublings + Timbral Manipulation-Bright-Sustain	Diverse	<ul style="list-style-type: none"> STRINGS: Detached. Tremolo bowed unmeasured. Accent. Marcato. Legato Lines. Dynamic Swells. WOODWINDS: Legato Lines. Detached. Dynamic Swells. BRASSES: Detached. Marcato. Accent. Legato Lines. Dynamic Swells. Timpani: Rolls(trills). Detached. Accent. Dynamic Swells. 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Foreground, Doublings, Timbral Bright+Sustain (50-58).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Lohengrin	Prelude to Act I	ORCH	1845 - 1848	3fl, 3*ob, 3*cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 1perc/strings (4 solo VI I)	Kubelik_Berline r Philharmoniker	<ul style="list-style-type: none"> Tech2.2.00 Tpt1.2.3+Tbn1.2.3+Tuba Fgr-1, Vla+Vc+Db, VI.I Frg-2(50-58)+Tutti *Tech2.2.01 Tpt1.2.3+Tbn1.2.3+Tuba Fgr-1(50-58)+Tutti Tech2.2.02 Vla+Vc+Db, VI.I Fgr-2(53-58)+Tutti 	11-18	Layering	Foreground	<p>STRINGS BRASSES 19th Century setting Trumpet1.2.3+Trombone1.2.3+Tuba Foreground-1, Viola+Violoncello+DoubleBass, Violin I: Foreground-2 (50-58). Trumpet1.2.3+Trombone1.2.3+Tuba: Foreground-1 (50-58). Viola+Violoncello+DoubleBass, Violin I: Foreground-2 (53-58).</p>	
Wagner	stereo -NAX	Lohengrin	Prelude to Act I	ORCH	1845 - 1848	3fl, 3*ob, 3*cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 1perc/strings (4 solo VI I)	Kubelik_Berline r Philharmoniker	<ul style="list-style-type: none"> Tech5.1.00 WW+Horns+Strings Doubling Fgr-1(50-58)+Tutti *Tech5.1.01 WW+Horns+Strings Doubling Fgr-1(50-51)+Tutti Tech5.1.02 Strings Doubling Fgr-1(51-53)+Tutti Tech5.1.03 WW+Horns Doubling Fgr-1(53-58)+Tutti Tech5.1.04 Ob2+Bsn1+Horn1.2.3.4 Doubling Fgr-2(53-54)+Tutti 	11-18	Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting Woodwinds+Horns+Strings: Doubling Foreground-1 (50-58).</p> <p>Woodwinds+Horns+Strings: Doubling Foreground-1 (50-51). Strings: Doubling Foreground-1 (51-53). Woodwinds+Horns: Doubling Foreground-1 (53-58).</p> <p>Oboe2+Bassoon1+Horn1.2.3.4: Doubling Foreground-2 (53-54).</p>	

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total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Lohengrin	Prelude to Act I	ORCH	1845 - 1848	3fl, 3*ob, 3*cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 1perc/strings (4 solo VI I)	Kubelik_Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech8.6.1.00 Fl1.2.3+Ob1,2+E.H+Cl1.2, VI.I Timbre Bright(50-58)+Tutti •Tech8.6.1.01 Fl1.2.3+Ob1.2+E.H+Cl1.2, VI.I Timbre Bright(50-51)+Tutti •Tech8.6.1.02 Fl1.2.3+Ob1.2 Timbre Bright(54-58)+Tutti 	11-18	Timbral_Manipulation	TIMBRE Bright		<p>STRINGS WOODWINDS 19th Century setting Flute1.2.3+Oboe1,2+English Horn+Clarinet1.2, Violin I: Timbre Bright (50-58).</p> <p>Flute1.2.3+Oboe1.2+English Horn+Clarinet1.2, Violin I: Timbre Bright (50-51). Flute1.2.3+Oboe1.2: Timbre Bright (54-58).</p>
Wagner	stereo -NAX	Lohengrin	Prelude to Act I	ORCH	1845 - 1848	3fl, 3*ob, 3*cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 1perc/strings (4 solo VI I)	Kubelik_Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech8.2.00 Timp Sustain(50-58)+Tutti 	11-18	Timbral_Manipulation	SUSTAIN (Pedalling Effect)		<p>PERCUSSION 19th Century setting Timpani: Sustain (50-58).</p>
Brahms	stereo -NAX	Symphony No. 1	II. Andante sostenuto	ORCH	1855 - 1876	2fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	Rattle_Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech5.1.00 Bsn1+VI.I Doubling Fusion-Timbral(ii_1-4)+Tutti 	8-37	Doubling	Fusion	<ul style="list-style-type: none"> •STRINGS: Legato lines. Detached. •WOODWINDS: Legato lines. •BRASSES: Slurred Staccato. Detached. 	<p>STRINGS WOODWINDS 19th Century setting Bassoon1+Violin I: Doubling Fusion-Timbral (ii_1-4)+Tutti. [•Adler:[4] Wind Family to Double Other Instruments]</p>
Brahms	stereo -NAX	Symphony No. 1	IV. Adagio -Più andante - Allegro non troppo, ma con brio -Più allegro	ORCH	1855 - 1876	2fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	Rattle_Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech1.2.01 Horn1 Solo(30-38)+Tutti •Tech1.2.02 Fl1 Solo(38-46)+Tutti 	7-9 10-8	Basic	Solo	<ul style="list-style-type: none"> •WOODWINDS: Detached. Legato motives. Dynamic swells. 	<p>WOODWINDS BRASSES 19th Century setting Horn1: Solo (30-38). [low note Doubled by Horn2] Flute1: Solo (38-46). [low note Doubled by Flute2]</p>
Brahms	stereo -NAX	Symphony No. 1	IV. Adagio -Più andante - Allegro non troppo, ma con brio -Più allegro	ORCH	1855 - 1876	2fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	Rattle_Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.01 Tbn1.2.3 Fgr(47-51)+Tutti 	10-79	Layering	Foreground	<ul style="list-style-type: none"> •BRASSES: Detached. Slurred Staccato. Dolce. 	<p>BRASSES 19th Century setting Trombone1.2.3: Foreground (47-51).</p>

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Brahms	stereo -NAX	Symphony No. 1	IV. Adagio -Più andante - Allegro non troppo, ma con brio -Più allegro	ORCH	1855 - 1876	2fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	Rattle_Berliner Philharmoniker	<ul style="list-style-type: none"> Tech5.1+6.1.01 Bsn1.2+Cbsn Doubling-Coupling Fgr(47-51)+Tutti 		Doubling - Coupling	Fusion	<ul style="list-style-type: none"> WOODWINDS: Detached. Slurred Staccato. Dolce. 	<p>WOODWINDS 19th Century setting</p> <p>Bassoon1.2+Contrabassoon: Doubling-Coupling Foreground (47-51).</p>
Wagner	Multi	Tristan und Isolde	Prelude	ORCH	1857	3*fl, 3*ob, 3*cl, 3bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1-#10a Tech5.1-#10b Tech5.1-#10c 		DIVERSE	-	<ul style="list-style-type: none"> STRINGS: Large Legato lines. Pizzicato. WOODWINDS: Large Legato lines. BRASSES: Large Legato lines. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p>
Complete Analysis to come + Piano Reduction													
Wagner	Multi	Tristan und Isolde	Prelude	ORCH	1857	3*fl, 3*ob, 3*cl, 3bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2-#10a Foreground(1-17) Tech2.3-#10b Middleground(1-17) 		Layering + Doublings-Couplings + Interplay	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Tutti: Layering, Doublings-Couplings, Interplay (1-18).</p>
Wagner	Multi	Tristan und Isolde	Prelude	ORCH	1857	3*fl, 3*ob, 3*cl, 3bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1-#10 Tutti(1-17) Tech5.1-#10c Doubling Reinforce(1-17) 		Layering	Diverse		<p>STRINGS WOODWINDS 19th Century setting</p> <p>Violoncello, Oboe1, Violoncello, Clarinet1, Violoncello, Oboe1, Flute1, Violin I, Flute1+Oboe1, Violin I+Violin II: Foreground (1-17).</p> <p>English Horn+Bassoon1.2, Oboe1+English Horn+Clarinet1, Oboe1+English Horn+Clarinet1+Bassoon2: Middleground (1-17).</p> <p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Tutti: Doubling (1-17).</p> <p>Oboe2+Clarinet1.2, Oboe1.2+Clarinet2, Oboe2+Clarinet1.2, Violin II, Flute2+Oboe2+Clarinet1, Oboe2+Clarinet2+Bassoon1.2+Horns1.2.3.4+Viola +Violoncello+Doublebass: Doubling Reinforce (1-17).</p>
Wagner	Multi	Tristan und Isolde	Prelude	ORCH	1857	3*fl, 3*ob, 3*cl, 3bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1-#10 Tutti(1-17) Tech5.1-#10c Doubling Reinforce(1-17) 		Doubling	Fusion		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Tutti: Doubling (1-17).</p> <p>Oboe2+Clarinet1.2, Oboe1.2+Clarinet2, Oboe2+Clarinet1.2, Violin II, Flute2+Oboe2+Clarinet1, Oboe2+Clarinet2+Bassoon1.2+Horns1.2.3.4+Viola +Violoncello+Doublebass: Doubling Reinforce (1-17).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Wagner	Multi	Tristan und Isolde	Prelude	ORCH	1857	3*fl, 3*ob, 3*cl, 3bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay	•Tech7.3-#13 Tutti Contrast(1-17)		Interplay_Progression	Contrast		STRINGS WOODWINDS BRASSES 19th Century setting Strings vs Woodwinds, vs Woodwinds+Horns
Wagner	stereo	Tristan und Isolde	Prelude to Act III, Scene 1 (Sheperd's pipe)	ORCH	1857 - 1859	3*fl, 3*ob, 3*cl, 3bsn/4horn, 2tr, 3trb, tuba/timp/strings		•Tech1.2 E.Horn Solo(52-92)	7-46	Basic	Solo	•WOODWINDS: Legato lines, Short slurs. Staccato. Appoggiaturas. Dynamic swells.	WOODWINDS 19th Century setting English Horn: Solo (52-92).
Verdi	stereo -NAX	La Forza del Destino	Overture	ORCH	1861	2*fl, 2ob, 2*cl, 2bsn/4horn, 2tr, 3trb, cimbasso (tuba)/timp, perc, 2 harp/strings	Karajan_Berliner Philharmoniker	• •					
Wagner	stereo -NAX	Die Meistersinger von Nürnberg	Prelude to Act I	ORCH	1862 - 1867	picc, 2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/timp, perc, harp/strings	Böhm_Wiener Philharmoniker	•Tech2. 5.6.00 All Layers+Doublings+Couplings-Bright-Dark(158-173) By ORDER of APPEARANCE in SCORE	10-85	Layers - Doublings - Couplings - Bright - Dark	Diverse - Fusion	•STRINGS: Legato motives. Staccato. Detached. •WOODWINDS: Legato motives. Staccato. Detached. •BRASSES: Detached. Staccato.	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: All Layers+Doublings+Couplings-Bright-Dark (158-173).
Wagner	stereo -NAX	Die Meistersinger von Nürnberg	Prelude to Act I	ORCH	1862 - 1867	picc, 2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/timp, perc, harp/strings	Böhm_Wiener Philharmoniker	•Tech2. 5.6.01 V.I Fgr-1(158-173)+Tutti •Tech2. 5.6.02 Cl1 Doubling Fgr-1(158-171)+Tutti •Tech2. 5.6.03 Cl1+Cl.2 Doubling Fgr-1(171-173)+Tutti •ech2. 5.6.04 Horn1+Vc Doubling-Dark Fgr-1(158-171)+Tutti		Layers - Doublings	Foreground-1 - Fusion Darken		STRINGS WOODWINDS BRASSES 19th Century setting Violin I: Foreground-1 (158-173). Clarinet1: Doubling Foreground-1 (158-171). Clarinet1+Clarinet2: Doubling Foreground-1 (171-173). Horn1+Violoncello: Doubling-Dark Foreground-1 (158-171).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Die Meistersinger von Nürnberg	Prelude to Act I	ORCH	1862 - 1867	picc, 2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/timp, perc, harp/strings	Böhm_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech2. 5.6.05 Db Bass Line Bgr(158-171)+Tutti Tech2. 5.6.06 Db+Vc Bass Line Bgr(171-173)+Tutti Tech2. 5.6.07 Tuba+Bsn1.2 Doubling-Timbral-Reinforce Bass line(158-173)+Tutti 	10-85	Layers - Doublings	Bass line Background - Fusion		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Doublebass: Bass Line Background (158-171). Doublebass+Violoncello: Bass Line Background (171-173).</p> <p>Tech2. 5.6.07 Tuba+Bsn1.2 Doubling-Timbral-Reinforce Bass line(158-173)+Tutti</p>
Wagner	stereo -NAX	Die Meistersinger von Nürnberg	Prelude to Act I	ORCH	1862 - 1867	picc, 2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/timp, perc, harp/strings	Böhm_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech2. 5.6.08 Fl1.2+Ob1.2+Cl2+Vl.I I+Vla Mgr(158-160)+Tutti Tech2. 5.6.09 Fl1.2+Ob1.2+Cl2 Mgr(161-171)+Tutti Tech2. 5.6.10 Fl1.2+Ob1.2 Mgr(171-173)+Tutti Tech2. 5.6.11 Horn2.3.4+Tpt1.2.3 Doubling-Coupling-Dark of Mgr(158-171)+Tutti Tech2. 5.6.12 Horn1.3.4 Doubling-Coupling-Dark of Mgr(171-173)+Tutti 		Layers - Doublings - Couplings	Middleground - Fusion Darken		<p>WOODWINDS BRASSES 19th Century setting</p> <p>Flute1.2+Oboe1.2+Clarinet2+Violin II+Viola: Middleground (158-160). Flute1.2+Oboe1.2+Clarinet2: Middleground (161-171). Flute1.2+Oboe1.2: Middleground (171-173).</p> <p>Horn2.3.4+Trumpet1.2.3: Doubling-Coupling-Dark of Middleground (158-171). Horn1.3.4: Doubling-Coupling-Dark of Middleground (171-173).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Die Meistersinger von Nürnberg	Prelude to Act I	ORCH	1862 - 1867	picc, 2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/timp, perc, harp/strings	Böhm_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech2. 5.6.13 VI.II+Vla Fgr-2(160-170)+Tutti Tech2. 5.6.14 VI.II+Vla+Vc Fgr-2(170-171)+Tutti Tech2. 5.6.15 VI.II+Vla Fgr-2(171-173)+Tutti 	Layering		Foreground-2		<p>STRINGS 19th Century setting</p> <p>Violin II+Viola: Foreground-2 (160-170). Violin II+Viola+Violoncello: Foreground-2 (170-171). Violin II+Viola Foreground-2 (171-173).</p>
Verdi	Multi	La traviata	Prelude	ORCH	1863	1fl, 1ob, 1cl, 2bsn/4horn/string s	OrchPlay Production	<ul style="list-style-type: none"> Strings(17-37) Strings(17-37)+Tutti TUTTI All Techniques(17-37) TUTTI(17-37) 	DIVERSE		-	<ul style="list-style-type: none"> •STRINGS: Large Legato. Detached short. Staccato. Slurred short motives. Tremolo bowed (measured). Accented. Spiccato. Short trills. •WOODWINDS: Detached, short. Staccato. Large Legato. •BRASSES: Detached, short. Staccato. 	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Large homophonic relationship: Melody doubled over 3Octaves with accompaniment layer (animated chords). Woodwinds and Brasses mostly Doubling.</p> <p>Strings (17-37). Strings (17-37)+Tutti. TUTTI: All Techniques (17-37). TUTTI (17-37).</p>
Verdi	Multi	La traviata	Prelude	ORCH	1863	1fl, 1ob, 1cl, 2bsn/4horn/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.1.00 TUTTI All Layers <p>By ORDER of TECHNIQUES TYPES ></p>	Layering		Diverse		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>TUTTI: All Layers.</p>
Verdi	Multi	La traviata	Prelude	ORCH	1863	1fl, 1ob, 1cl, 2bsn/4horn/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2.01 VI.I+Vla+Vc Fgr(18-25) Tech2.2.02 Vc Fgr(25-28) Tech2.2.03 Cl.1+Bsn.1+Vc Fgr(29-36) 	Layering		Foreground		<p>STRINGS WOODWINDS 19th Century setting</p> <p>Violin I+Viola+Violoncello: Foreground(18-25). Violoncello: Foreground(25-28). Clarinet1+Bassoon1+Violoncello: Foreground(25-36).</p>











Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Verdi	Multi	La traviata	Prelude	ORCH	1863	1fl, 1ob, 1cl, 2bsn/4horn/string s	OrchPlay	•Tech2.2.04 VI.I Fgr-2(29-37)	Layering	Foreground			STRINGS 19th Century setting Violin I: Foreground-2(29-37).
Verdi	Multi	La traviata	Prelude	ORCH	1863	1fl, 1ob, 1cl, 2bsn/4horn/string s	OrchPlay	•Tech2.3.01 WW+Horns+VI.II+Db +Vla+VI.I Mgr(17-28) •Tech2.3.02 VI.II+Db,+WW+Horns Mgr(29-37)	Layering	Middleground			STRINGS WOODWINDS BRASSES 19th Century setting Woodwinds+Horns+Violin II+DoubleBass,+Viola+Violin I: Middleground(17-28). Violin II+DoubleBass,+Woodwinds+Horns: Middleground(29-37).
Verdi	Multi	La traviata	Prelude	ORCH	1863	1fl, 1ob, 1cl, 2bsn/4horn/string s	OrchPlay	•WW+Brass(17-37) •Tech3.2.01 WW+Horns+VI.II+Db, +VII+Vla Chordal accomp(17-28) •Tech3.2.02 WW+Horns+VI.II+Db, +VII+Vla Chordal accomp(17-28)+Tutti	Layers_Textures	Chordal Texture			STRINGS WOODWINDS BRASSES 19th Century setting Woodwinds+Brasses (17-37). Woodwinds+Horns+Violin II+DoubleBass, +VII+Viola: Chordal accomp (17-28). Woodwinds+Horns+Violin II+DoubleBass, +VII+Viola: Chordal accomp (17-28)+Tutti.
Verdi	Multi	La traviata	Prelude	ORCH	1863	1fl, 1ob, 1cl, 2bsn/4horn/string s	OrchPlay	•Tech5.1 VI.I+Vla+Vc Doubling 3Octaves(18-25) •Tech5.1 VI.I divisi Doubling Octave(29-37)	Doubling	Fusion			STRINGS 19th Century setting Violin I+Viola+Violoncello: Doubling 3Octaves (Timbral) (18-25). Violin I divisi: Doubling Octave (Timbral) (29-37).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century				
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Rimsky-Korsakov	Multi	Overture on Russian Themes	ORCH	1866	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(48-64) •Strings(48-64)+Tutti •TUTTI All Techniques(48-64) •TUTTI(1-3, 48-68) 		DIVERSE	–	<ul style="list-style-type: none"> •STRINGS: Pizzicato. Tremolo bowed (unmeasured). Legato slurred vs. Detached. •WOODWINDS: Legato slurred vs. Detached. •BRASSES: Legato slurred vs. Detached. •TIMPANI: Rolled/Tremolo. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Multilayers: melodic lines, sustained chords. Colorful Doubling by Woodwinds and horns.</p> <p>Strings (48-64). Strings (48-64)+Tutti. TUTTI: All Techniques (48-64). TUTTI (1-3, 48-68).</p>	
Rimsky-Korsakov	Multi	Overture on Russian Themes	ORCH	1866	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers <p>By ORDER of TECHNIQUES TYPES</p>		Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>TUTTI: All Layers.</p>	
Rimsky-Korsakov	Multi	Overture on Russian Themes	ORCH	1866	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2 Vla, Vc, Fl.1+Cl.1 Fgr-2>Fgr-1(50-64) 		Layering	Foreground	Pizzicato, then Arco.	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Viola, Violoncello, Flute1+Clarinet1 Foreground-2>Foreground-1 (50-64). > Foreground-2 moving to Foreground-1 (62-64).</p>	
Rimsky-Korsakov	Multi	Overture on Russian Themes	ORCH	1866	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.3 VI.I+VI.II, +Vla Mgr>Fgr-1(49-64) 		Layering	Middleground	high Tremolando.	<p>STRINGS 19th Century setting</p> <p>Violin I+Violin II, +Viola</p> <p>Middleground>Foreground-1 (49-64). > Middleground moving to Foreground (62-64).</p>	
Rimsky-Korsakov	Multi	Overture on Russian Themes	ORCH	1866	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.00 Tutti Doubling 4Octaves(1-3) •Tech5.1.01 Strings Doubling 4Octaves(1-3) 		Doubling	Fusion		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Tutti: Doubling 4Octaves (1-3). Strings: Doubling 4Octaves (1-3).</p>	
Rimsky-Korsakov	Multi	Overture on Russian Themes	ORCH	1866	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1 WW+Horns Doubling(50-64) 		Doubling	Fusion		<p>WOODWINDS BRASSES 19th Century setting</p> <p>Woodwinds+Horns Doubling(50-64). > growing Doubling (Timbral-Reinforce) contributing to THICKENING(60-64).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Rimsky-Korsakov	Multi	Overture on Russian Themes	ORCH	1866	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.2-#04 Tutti(49-64) Tech7.2-#04a Variation-Group1+2(50-64) Tech7.2-#04c Variation-Group-2(50-64) Tech7.2-#04b Variation-Group-1(50-64) 	Interplay_Progression	Variation	STRINGS WOODWINDS BRASSES PERCUSSION	19th Century setting Tutti: Variation (49-64). Group1+2: Variation (50-64). Group-2: Variation (50-64). Group-1: Variation (50-64).		
Rimsky-Korsakov	Multi	Overture on Russian Themes	ORCH	1866	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.6.1-#04 Tutti THICKENING(60-64) 	Interplay_Progression	Thickening	STRINGS WOODWINDS BRASSES PERCUSSION	19th Century setting Tutti: THICKENING(60-64).		
Rimsky-Korsakov	Multi	Overture on Russian Themes	ORCH	1866	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> Tech8.2 Tpt.1, Horns, Timp, Vc.b, Db Sustain(52-64) 	Timbral_Manipulation	SUSTAIN (Pedalling Effect)	STRINGS BRASSES PERCUSSION	19th Century setting Trumpet.1, Horns, Timpani, Violoncello.b, DoubleBass: Sustain(52-64).		
Rimsky-Korsakov	Multi	Overture on Russian Themes	ORCH	1866	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> WW+Brass+PERC (48-64) 	DIVERSE	-	WOODWINDS BRASSES PERC	19th Century setting Woodwinds+Brasses+Percussion (48-64).		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(1-109) •Strings(1-109)+Tutti •*REDUCTION Full(1-109) •*REDUCTION Piano1-109) •TUTTI All Techniques(1-76) •TUTTI(1-109) 	DIVERSE	-	<ul style="list-style-type: none"> •STRINGS: Tremolo bowed (unmeasured). Legato. Detached. Pizzicato. Repeated accompaniment patterns. Staccato vs. Legato. Accented. Double stops. Triple stops. •WOODWINDS: Detached. Staccato. Legato. Accented. •BRASSES: Legato. Detached. Staccato. Accented. •TIMPANI: Rolled/Tremolo (Trill). Detached. •Triangle: Detached. •Snare: Detached. •HARP: fast rolled chords. Detached chords. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>HARP 19th Century setting</p> <p>While displaying different textures and texture relationships and while often overshadowed by very colorful Woodwinds and Brasses, the Strings remain central until mes. 93.</p> <p>Strings (1-109). Strings (1-109)+Tutti. REDUCTION Full (1-109). REDUCTION Piano (1-109). TUTTI: All Techniques (1-76). TUTTI (1-109).</p>	
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers(1-76) <p>By ORDER of TECHNIQUES TYPES ></p>	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>HARP 19th Century setting</p> <p>TUTTI: All Layers (1-76).</p>	
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.01 Horns Fgr(1-13) •Tech2.2.02 Horns+Vc Fgr(14-22) 	Layering	Foreground		<p>STRINGS BRASSES 19th Century setting</p> <p>Horns: Foreground (1-13). Horns+Violoncello: Foreground (14-22).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3.01 Fl1.1+Ob1.2+Cl1.2, Fl1.2+Cl1.2 Mgr-1(1-22) 	Layering	Middleground		WOODWINDS 19th Century setting Flute1.1+Oboe1.2+Clarinet1.2 (1-14), Flute1.2+Clarinet1.2: Middleground-1 (15-22).
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3.02 VI.I+VI.II, VI.I+VI.II+Vla, VI.I+VI.II Mgr-2(1-22) 	Layering	Middleground		STRINGS 19th Century setting Violin I+Violin II(1-6), Violin I+Violin II+Viola (7-14), Violin I+Violin II: Middleground-2 (15-22).
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.4.01 Vc Bass Line Bgr(7-14) Tech2.4.02 Db Bass Line Bgr(15-22) 	Layering	Background		STRINGS 19th Century setting Violoncello: Bass Line Background (7-14). DoubleBass: Bass Line Background (15-22).
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech6.1 Bsn1.2+Vla+Vc Coupling(4-6) 	Coupling	Fusion		STRINGS WOODWINDS 19th Century setting Bassoon1.2+Viola+Violoncello: Coupling (4-6).
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.03 Vc Doubling(14-22) 	Doubling	Fusion		STRINGS 19th Century setting Violoncello: Doubling Fusion (14-22).
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.01 Bsn1.2 Doubling-2(9-12) Tech5.1.04 Cl1.2+Bsn1.2 Doubling-2(15-22) 	Doubling	Fusion		WOODWINDS 19th Century setting Bassoon1.2: Doubling Fusion-2 (Timbral-Reinforce) (9-12). Clarinet1.2+Bassoon1.2: Doubling-Fusion2 (Timbral) (15-22)
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.02 Bsn1.2+Brass+Timp Doubling Reinforce(13-14) 	Doubling	Alteration timbral>		WOODWINDS BRASSES PERC 19th Century setting Bassoon1.2+Brasses+Timpani: Doubling (Reinforce) (13-14).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	 Adler	Orchestration Techniques Examples 19th Century			
									Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434				
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	 •Tech2.2.03 VI.I, Vc+Db Fgr(23-44)	Layering	Foreground	STRINGS 19th Century setting Violin I, Violoncello+DoubleBass: Foreground (23-44).	
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	 •Tech2.3.03 Cl2+Bsn1.2+Hrn1, Cl1.2+Bsn1.2+Horns1.2.3.4 Mgr-1(23-30)  •Tech2.3.04 Cl1.2+Bsn1.2+Hrn1.2 +VI.I+VI.II+Vla+Vc+Db Mgr-1(32-41)	Layering	Middleground	STRINGS WOODWINDS BRASSES 19th Century setting Clarinet2+Bassoon1.2+Hrn1, Clarinet1.2+Bassoon1.2+Horns1.2.3.4: Middleground-1 (23-30). Clarinet1.2+Bassoon1.2+Hrn1.2+Violin I+Violin II+Viola+Violoncello+DoubleBass: Middleground-1 (32-41).	
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	 •Tech2.3.03b VI.II+Vla+Vc+Db Mgr-2(23-30)	Layering	Middleground	STRINGS 19th Century setting Violin II+Viola+Violoncello+DoubleBass: Middleground-2 (23-30).	
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	 •Tech5.1.05 Picc+Fl1+Cl1, Ob1, Fl1+Ob1+Cl1 Doubling(23-41)	Doubling	Fusion	STRINGS WOODWINDS 19th Century setting Piccolo+Flute1+Clarinet1, Oboe1, Flute1+Oboe1+Clarinet1: Doubling (Timbral-Reinforce) (23-41).	
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	 •Tech5.1.06 Picc Doubling Reinforce(36-41)	Doubling	Alteration timbral>	WOODWINDS 19th Century setting Piccolo: Doubling (Reinforce Attack) (36-41).	
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	 •Tech8.2 Ob1.2+Hrn2+Tpt1.2+Tbn1.2+Timp Sustain(23-30)	Timbral_Manipulation	SUSTAIN (Pedalling Effect)	WOODWINDS BRASSES PERCUSSION 19th Century setting Oboe1.2+Hrn2+Trumpet1.2+Trombone1.2+Timpani: Sustain (23-30).	
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	 •Tech2.2.04 VI.I Fgr-1(45-76)  •Tech2.2.05 VI.I Fgr-2(45-68)	Layering	Foreground	STRINGS 19th Century setting Violin I: Foreground-1 (45-76). Violin I: Foreground-2 (45-68).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	•Tech2.3.05 Hrn2.3.4+VI.II+Vla, +Hrn1, +Tpt2 Mgr(46-76)	Layering	Middleground		STRINGS BRASSES 19th Century setting Hrn2.3.4+Violin II+Viola, +Hrn1, +Trumpet2: Middleground (46-76).
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	•Tech5.1.07 Bsn1+Hrn1+Vc, Tpt1+Trb1 Doubling(45-68) •Tech5.1.09 Picc+Fl1+Ob1.2+Cl1.2+VI.II+Vla+Vc, +Tpt1+Trb1 Doubling(68-76)	Doubling	Fusion		STRINGS WOODWINDS BRASSES 19th Century setting Bassoon1+Hrn1+Violoncello, Trumpet1+Trombone1: Doubling (Timbral) (45-68). Piccolo+Flute1+Oboe1.2+Clarinet1.2+Violin II+Viola+Violoncello, +Trumpet1+Trombone1: Doubling (Timbral-Reinforce) (68-76).
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	•Tech6.1 Picc+Fl1+Ob1.2+Cl1.2+Tpt1.2 Coupling(46-68)	Coupling	Fusion		WOODWINDS BRASSES 19th Century setting Piccolo+Flute1+Oboe1.2+Clarinet1.2+Trumpet1.2: Coupling (46-68).
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	•Tech2.4.03 Db Bass Line Bgr(46-76)	Layering	Background		STRINGS 19th Century setting DoubleBass: Bass Line Background (46-76)
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	•Tech5.1.08 Bsn2, +Bsn1+Tuba Doubling-2 Bass Line(46-76)	Doubling	Fusion		WOODWINDS BRASSES 19th Century setting Bassoon2, +Bassoon1+Tuba: Doubling-2 Bass Line(Timbral-Reinforce) (46-76).
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	•Tech5.1.07b Harp Doubling-Reinforce(46-68)	Doubling	Alteration timbral>		HARP 19th Century setting Harp: Doubling (Reinforce) (46-68).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Strauss, Johann II	Multi	The Blue Danube	Intro, Walz 1, Waltz 2	ORCH+REDUC +piano	1866	2fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 1trb, 1 tuba/timb, 1perc: triangle, tambourine(snare) /harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.4.04 Bsn1.2+Vc Bass Line Bgr-2(70-74) 	Layering		Background		STRINGS WOODWINDS 19th Century setting Bassoon1.2+Violoncello: Bass Line Background-2 (70-74).
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> •Strings(1-72) •Strings(1-72)+Tutti •2 Pianos(1-72) •TUTTI all Techniques •TUTTI(1-72) •WW+Brass+Perc(1-72) 	DIVERSE		<ul style="list-style-type: none"> •STRINGS: Legato. Cresc-decrescendo swells. Detached. Accented. Pizzicato. Fast repeated triplets patterns. Tremolo bowed (unmeasured). Sforzando. Short slurred Patterns. Staccato. Fast 16ths Detached. •WOODWINDS: Legato. Short slurs. Staccato. Detached. Accented. •BRASSES: Detached. Cresc-decrescendo swells. Legato. Accented.Staccato. •TIMPANI: Rolled/Tremolo. Cresc-decrescendo swells. Detached. •Triangle: Detached. 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting While displaying different textures and texture relationships and which often heavily colored Woodwinds and Brasses, the Strings remain central. Strings (1-72). Strings (1-72)+Tutti. 2 Pianos (1-72). TUTTI: all Techniques . TUTTI (1-72). WW+Brass+Perc (1-72).	
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers <p>By ORDER of TECHNIQUES TYPES ></p>	Layering		Diverse		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting TUTTI: All Layers.

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.01 VI.I+VI.II+Vla+Bsn1 Fgr(1-24) Tech2.2.02 Picc+Fl1.2+Cl1.2+Bsn1 Fgr-2(5-24) Tech2.2.03 VI.I+VI.II+Ob1.2+Hrn1.2 Fgr(25-48) Tech2.2.04 Bsn1.2 Fgr Offbeat(25-48) Tech2.2.05 Picc+Fl1.2+Cl1.2 Fgr-2(29-48) 	Layering	Foreground		STRINGS WOODWINDS 19th Century setting Violin I+Violin II+Bassoon1: Foreground (1-24). Piccolo+Flute1.2+Clarinet1.2+Bassoon1: Foreground-2 (5-24).	
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.06 VI.I+VI.II Fgr(49-60) Tech2.2.07 Picc+Fl1.2+Cl1.2 Fgr-2(49-56) Tech2.2.08 Picc+Cl1 Fgr (61-68) Tech2.2.09 Vla+Bsn1.2 Fgr-2(61-68) Tech2.2.10 VI.I Fgr(69-72) 	Layering	Foreground		STRINGS WOODWINDS 19th Century setting Violin I+Violin II: Foreground (49-60). Piccolo+Flute1.2+Clarinet1.2: Foreground-2 (49-56). Piccolo+Clarinet1: Foreground (61-68). Viola+Bassoon1.2: Foreground-2 (61-68). Violin I: Foreground (69-72).	
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3.01 Vc+Db, +Vla Mgr(1-24) Tech2.3.02 Vc+Db, +VI.II Mgr(25-48) 	Layering	Middleground		STRINGS 19th Century setting Violoncello+DoubleBass, +Viola: Middleground (1-24).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.5.1-#12 Tutti(49-60) Tech3.5.1-#12a Homophonic(49-60) Tech3.5.1.00 Fgr-1, Fgr-2, Fgr-Off, Mgr-1, Mgr-2 Homophonic(1-56) 	Layers_Relationships	Homophonic Relationship	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Tutti (49-60). Homophonic (49-60).</p> <p>Foreground-1, Foreground-2, Foreground-Off, Middleground-1, Middleground-2: Homophonic (1-56).</p>		
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.5.2-#12b Homorhythmic(52, 56, 60, 64, 68, 72) Tech3.5.2.00 Fgr-1, Fgr-2, Mgr-1, Mgr-2 Homorhythmic(52-72) 	Layers_Relationships	Homorhythmic Relationship	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting STRINGS 19th Century setting Homorhythmic (52, 56, 60, 64, 68, 72).</p> <p>Foreground-1, Foreground-2, Middleground-1, Middleground-2: Homorhythmic (52-72).</p>		
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6.00 Fgr-1, Fgr-2, Mgr-1 Polyphonic(57-72) 	Layers_Relationships	Polyphonic Relationship	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Foreground-1, Foreground-2, Middleground-1: Polyphonic (57-72).</p>		
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1 +6.1 TUTTI ALL Doubling-Coupling(1-72) <p>By ORDER of TECHNIQUES TYPES ></p>	Doubling_Coupling	Diverse	<p>STRINGS WOODWINDS BRASSES PERPERCUSSIONC</p> <p>19th Century setting ALL Doubling-Coupling (1-72).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech6.1.01 VI.I+VI.II+Vla Coupling(1-24) Tech6.1.02 VI.I+VI.II Coupling(25-48) Tech6.1.03 Ob1.2+Hrn1.2 Coupling(25-48) Tech6.1.04 VI.I+VI.II Coupling(49-56, 61-68) Tech6.1.05 Picc+Fl1.2+Ob1.2+Cl1.2 Coupling(49-72) 	Coupling	Fusion		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I+Violin II+Viola: Coupling (1-24).</p> <p>Violin I+Violin II: Coupling (25-48). Oboe1.2+Hrn1.2: Coupling (25-48).</p> <p>Violin I+Violin II: Coupling (49-56, 61-68). Piccolo+Flute1.2+Oboe1.2+Clarinet1.2: Coupling (49-72).</p>	
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1 Bsn1 Octave lower Doubling(1-23) Tech5.1 Ob1.2+Hrn1.2 Unis+Octave lower Doubling(25-48) Tech5.1 Picc+Fl1 Octave higher Doubling(49-56) 	Doubling	Fusion		<p>WOODWINDS BRASSES 19th Century setting</p> <p>Bassoon1: Octave lower Doubling (Timbral) (1-23).</p> <p>Oboe1.2+Hrn1.2: Unis+Octave lower Doubling (Timbral) (25-48).</p> <p>Picc+Flute1: Octave higher Doubling (Timbral) (49-60).</p>	
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech8.6.2 Bsn1 Darkening(1-23) 	Timbral_Manipulation	Timbre Dark		<p>WOODWINDS 19th Century setting</p> <p>Bassoon1: Darkening (1-23). > Bassoon doubling Violin I+Violin II at the lower Octave "lowers the pitch centroid" and creates a "darker" impression.</p>	
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.3.2 Vla Doubling Polyrhythmic(25-48) 	Doubling	Altering instrument(s)		<p>STRINGS 19th Century setting</p> <p>Viola: Doubling Polyrhythmic (Timbral) (25-48).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1 Horns1.2.3.4+Timp, Tpt1.2+Timp Doubling Reinforce(5-48) Tech5.2 Vl.I+Vl.II+Fl1.2, +Ob1.2+Cl1+Hrn1.2 Doubling Accent(61-68) 		Doubling	Alteration timbral>		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Horns1.2.3.4+Timpani, Trumpet1.2+Timpani: Doubling (Reinforce) (5-48). Violin I+Violin II+Flute1.2, +Oboe1.2+Clarinet1+Hrn1.2: Doubling Accentuation (61-68).
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3.03 Vla+Vlc+Db+Bsn1.2, +Hrn3.4+Tpt1.2+Vl.II Mgr-1(49-60) Tech2.3.04 Horns1.2.3.4+Tpt1.2 +Timp Mgr-2(49-56) Tech2.3.05 Vc+Db+Hrn3.4+Tptp1.2, +Vla+Vl.II Mgr(61-72) 		Layering	Middleground		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Viola+Vlc+DoubleBass+Bassoon1.2, +Hrn3.4+Trumpet1.2+Violin II: Middleground-1 (49-60). Horns1.2.3.4+Trumpet1.2+Timpani: Middleground-2 (49-56). Violoncello+DoubleBass+Hrn3.4+Trumpet1.2, +Viola+Violin II: Middleground (61-72)
Brahms	Multi	Hungarian Dances	I. Allegro molto	ORCH(Brahms)+pianos4h	1869	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr,/timp, perc(triangle)/strings	OrchPlay	<ul style="list-style-type: none"> Tech8.2.01 Ob1.2 Sustain(49-56) Tech8.2.02 Picc+Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Hrn1.2 Sustain(57-60) Tech8.2.03 WWinds+Hrn1.2 Sustain(69-72) 		Timbral_Manipulation	SUSTAIN (Pedalling Effect)		WOODWINDS BRASSES 19th Century setting Oboe1.2: Sustain (49-56). Piccolo+Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Hrn1.2: Sustain (57-60). Woodwinds+Hrn1.2: Sustain (69-72).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists
							4434



Orchestration Techniques Examples 19th Century			
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing

Wagner	stereo -NAX	Gotterdammerung	Inlerlude Act I, Scene 2>3	ORCH	1869 - 1876	picc, 3*fl, 4*ob, 3cl, basscl, 3*bsn/4-8horn(Wagner tuba), 3tr, basstr, 3trb, contrabass-trb,1tuba/timp, perc, 6harp/strings	Boulez_Bayreuth						
Wagner	stereo -NAX	Gotterdammerung	Inlerlude Act I, Scene 2>3	ORCH	1869 - 1876	picc, 3*fl, 4*ob, 3cl, basscl, 3*bsn/4-8horn(Wagner tuba), 3tr, basstr, 3trb, contrabass-trb,1tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	•Tech1.2.01 Cl1, Basscl Solo(55-71)+Tutti	7-74	Basic	Solo	•WOODWINDS: Legato large. Dynamic swells.	WOODWINDS 19th Century setting Clarinet1, Bass Clarinet: Solo (55-71).
Verdi	stereo	Aida	Prelude + Act I	ORCH	1870 - 1871	3*fl, 2ob, E.h, 2cl, basscl, 2bsn/4horn, 2tr, 4trb, cimbasso/timp, perc, harp/strings/ On-stage: 6“Aida”tr, military band, harp/SOLO	Muti_Bavarian Opera	•Tech1.2.01 Tpt1.2+Tbn1.2.3 Solo(36b-56b)+Voice+Tutti	10-49	Basic	Solo	•BRASSES: Detached Accent. Staccato. Triple Tonguing.	BRASSES 19th Century setting Trumpet1.2+Tbn1.2.3: Solo (36b-56b).
Wagner	stereo -NAX	Siegfried	Act II, Scene 2	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings/SOLO VOICES	Boulez_Bayreuth	•Tech1.2.01 Horn1 Solo(1-51)+Tuba1.2	10-17	Basic	Solo	•HORNS: Staccatissimo. Marcato. Detached.	BRASSES 19th Century setting Horn1: Solo (1-51).

Analysis to come

STRINGS WOODWINDS BRASSES PERCUSSION
HARP 19th Century setting

WOODWINDS 19th Century setting Clarinet1, Bass Clarinet: Solo (55-71).

BRASSES 19th Century setting Trumpet1.2+Tbn1.2.3: Solo (36b-56b).

BRASSES 19th Century setting Horn1: Solo (1-51).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	•Tech2.2, 2.3, +5.1+8.00 Fgr, Mgr, Doublings+Sustain+Timbre(1-64)+Tutti	11-14	Layers + Doublings + Sustain + Timbral Manipulation	Diverse	<ul style="list-style-type: none"> •STRINGS: Staccato. Detached. Appoggiaturas. Slurred fast motives. Trills. •WOODWINDS: Legato lines. Detached. Appoggiaturas. Slurred fast motives. Trills. •BRASSES: Detached. Legato lines. Staccato. Marcato. Staccatissimo. Dynamic swells. •TIMPANI: Detached. Rolls (trills). Dynamic swells. Appoggiaturas. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Tutti: Foreground, Middleground, Doublings+Sustain+Timbre (1-64).</p>
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	•Tech2.2, 2.3.00 Fgr-1A+Fgr-1B+Fgr-2+ Mgr(1-64)+Tutti	11-14	Layering	Diverse	<p>STRINGS BRASSES 19th Century setting Foreground-1A+ Foreground-1B+ Foreground-2+ Middleground (1-64).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech2.2.00 Fgr-1A(1-64)+Tutti Tech2.2.01 BassTba1 Fgr-1A(1-16)+Tutti Tech2.2.02 Tbn2.3 Fgr-1A(17-20)+Tutti Tech2.2.03 Tpt3+TenTba1.2 Fgr-1A(21-22)+Tutti Tech2.2.04 Tpt2 Fgr-1A(22-23)+Tutti Tech2.2.05 Vl.I+Vl.II Fgr-1A(23-50)+Tutti 	11-14	Layering	Foreground	<p>STRINGS BRASSES 19th Century setting Foreground-1A (1-64).</p> <p>BassTuba 1: Foreground-1A (1-16). Trombone2.3: Foreground-1A (17-20). Trumpet3+Tenor Tuba1.2: Foreground-1A (21-22). Trumpet2: Foreground-1A (22-23).</p> <p>Violin I+Violin II: Foreground-1A (23-50).</p>	
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech2.2.06 Vc+Db Fgr-1A(51-56)+Tutti Tech2.2.07 CBassTba Fgr-1A(55-58)+Tutti Tech2.2.08 CBassTbn Fgr-1A(58-59)+Tutti Tech2.2.09 CBassTba Fgr-1A(59-64)+Tutti 	11-14	Layering	Foreground	<p>STRINGS BRASSES 19th Century setting Violoncello+DoubleBass: Foreground-1A (51-56). ContrabassTuba: Foreground-1A (55-58). Contrabass Trombone: Foreground-1A (58-59). ContrabassTuba: Foreground-1A (59-64).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech2.2.10 Fgr-1B(23-64)+Tutti Tech2.2.11 Tpt1.2.3+BassTpt+Tbn1.2.3+CBassTbn+CBassTba Fgr-1B(23-26)+Tutti Tech2.2.12 Tpt1.2.3+Basstpt+Tbn1.2.3+CBassTbn+Tuba1.2.3.4+CBassTba Fgr-1B(27-29)+Tutti Tech2.2.13 Tpt1.2.3+BassTpt+Tbn1.2.3+CBassTbn+CBassTba Fgr-1B(29-30)+Tutti Tech2.2.14 Tpt1.2+Tbn1.2.3+CBassTbn Fgr-1B(31-32)+Tutti Tech2.2.15 Tpt1.2.3+BassTpt+Tbn1.2.3+CBassTbn+Tuba1.2.3.4+CBassTba Fgr-1B(33-35)+Tutti 	11-14	Layering		Foreground	<p>BRASSES 19th Century setting Foreground-1B (23-64).</p> <p>Trumpet1.2.3+Bass Trumpet+Trombone1.2.3+Contrabass Trombone+Contrabass Tuba: Foreground-1B (23-26). Trumpet1.2.3+Bass Trumpet+Trombone1.2.3+Contrabass Trombone+Tuba1.2.3.4+Contrabass Tuba: Foreground-1B (27-29). Trumpet1.2.3+Bass Trumpet+Trombone1.2.3+Contrabass Trombone+Contrabass Tuba: Foreground-1B (29-30). Trumpet1.2+Trombone1.2.3+Contrabass Trombone: Foreground-1B (31-32). Trumpet1.2.3+ Trombone1.2.3+Contrabass Trombone+Tuba1.2.3.4+Contrabass Tuba: Foreground-1B (33-35).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> •Tech2.2.16 Tpt1.2.3+BassTpt+Tbn1.2.3+CBassTbn Fgr-1B(36-40)+Tutti •Tech2.2.17 Tpt3+BassTpt+Tuba1.2.3.4+CBassTba Fgr-1B(40-42)+Tutti •Tech2.2.18 Tpt1.2+Tbn1.2.3+CBassTbn Fgr-1B(42-43)+Tutti •Tech2.2.19 Tpt3+BassTpt+Tuba1.2.3.4+CBassTba Fgr-1B(43-45)+Tutti •Tech2.2.20 Tpt2+Tbn1.2.3 Fgr-1B(45-46)+Tutti •Tech2.2.21 Tpt1.2.3+BassTpt+Tbn1.2.3+CBassTbn, +Horn1.3 Fgr-1B(47-50)+Tutti 	11-14	Layering	Foreground	<p>BRASSES 19th Century setting</p> <p>Trumpet1.2.3+Bass Trumpet+Trombone1.2.3 +Contrabass Trombone: Foreground-1B (36-40). Trumpet3+Bass Trumpet+Tuba1.2.3.4+Contrabass Tuba: Foreground-1B (40-42). Trumpet1.2+Trombone1.2.3+Contrabass Trombone: Foreground-1B (42-43).</p> <p>Trumpet3+Bass Trumpet+Tuba1.2.3.4+Contrabass Tuba: Foreground-1B (43-45). Trumpet2+Trombone1.2.3: Foreground-1B (45-46). Trumpet1.2.3+Bass Trumpet+Trombone1.2.3+Contrabass Trombone, +Horn1.3: Foreground-1B (47-50).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> •Tech2.2.22 Tpt1.2.3+BassTpt+Tbn1.2.3+CBassTbn+Tuba1.2.3.4+CBassTuba Fgr-1B(51-52)+Tutti •Tech2.2.23 Tuba1.2.3.4+CBassTuba Fgr-1B(52-53)+Tutti •Tech2.2.24 Tpt1.2.3+BassTpt+Tbn1.2.3+CBassTbn+Tuba1.2.3.4+CBassTuba Fgr-1B(53-54)+Tutti •Tech2.2.25 Tuba1.2.3.4+CBassTuba Fgr-1B(54)+Tutti •Tech2.2.26 Tpt1.2.3+BassTpt+Tbn1.2.3+CBassTbn+Tuba1.2.3.4+CBassTuba Fgr-1B(55-56)+Tutti 	11-14	Layering	Foreground	<p>BRASSES 19th Century setting</p> <p>Trumpet1.2.3+Bass Trumpet+Trombone1.2.3+Contrabass Trombone+Tuba1.2.3.4+Contrabass Tuba: Foreground-1B (51-52). Tuba1.2.3.4+Contrabass Tuba: Foreground-1B (52-53). Trumpet1.2.3+Bass Trumpet+Trombone1.2.3+Contrabass Trombone+Tuba1.2.3.4+Contrabass Tuba: Foreground-1B (53-54).</p> <p>Tuba1.2.3.4+Contrabass Tuba Foreground-1B (54). Trumpet1.2.3+Bass Trumpet+Trombone1.2.3+Contrabass Trombone+Tuba1.2.3.4+Contrabass Tuba: Foreground-1B (55-56)</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech2.2.27 Tpt1.2.3+BassTpt+Tbn1.2 Fgr-1B(56)+Tutti Tech2.2.28 Tpt2.3+BassTpt+Tbn1.2.3 Fgr-1B(57)+Tutti Tech2.2.29 Tpt2.3+BassTpt+Tbn1.2 Fgr-1B(58)+Tutti Tech2.2.30 Tpt3+BassTpt Fgr-1B(59)+Tutti Tech2.2.31 Tpt3+BassTpt+Tuba1.2 Fgr-1B(60)+Tutti Tech2.2.32 Tbn1.2.3 Fgr-1B(61-63)+Tutti Tech2.2.33 Tuba1.2.3.4 Fgr-1B(64-65)+Tutti 	11-14	Layering	Foreground	<p>BRASSES 19th Century setting</p> <p>Trumpet1.2.3+Bass Trumpet+Trombone1.2: Foreground-1B (56).</p> <p>Trumpet2.3+Bass Trumpet+Trombone1.2.3: Foreground-1B (57).</p> <p>Trumpet2.3+Bass Trumpet+Trombone1.2: Foreground-1B (58).</p> <p>Trumpet3+Bass Trumpet: Foreground-1B (59).</p> <p>Trumpet3+Bass Trumpet+Tuba1.2: Foreground-1B (60).</p> <p>Trombone1.2.3: Foreground-1B (61-63).</p> <p>Tuba1.2.3.4: Foreground-1B (64-65).</p>	
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech2.2.34 Vc+Db Fgr-2(21-22)+Tutti 	11-14	Layering	Foreground	<p>STRINGS 19th Century setting</p> <p>Violoncello+DoubleBass: Foreground-2 (21-22).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech2.3.00 Mgr(1-64)+Tutti Tech2.3.01 VI.I+VI.II+Vla Mgr(1-23)+Tutti Tech2.3.02 Vla+Vc+Db alternate Horns1.2.3.4+BassCl +Bsn1.2 Mgr(23-50)+Tutti Tech2.3.03 VI.I+VI.II+Vla Mgr(51-55)+Tutti Tech2.3.04 VI.II+Vla Mgr(56-63)+Tutti 	11-14	Layering	Middleground	<p>STRINGS BRASSES 19th Century setting Middleground (1-64).</p> <p>Violin I+Violin II+Viola: Middleground (1-23). Viola+Violoncello+DoubleBass alternate Horns1.2.3.4+Bass Clarinet+Bassoon1.2: Middleground (23-50). Violin I+Violin II+Viola: Middleground (51-55). Violin II+Viola: Middleground (56-61).</p>	
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech3.6 Polyphonic(1-64)+Tutti 	11-14	Layers_Relationships	Polyphonic Relationship	<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Polyphonic Relationship(1-64)</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech5.1.00 Doubling-Reinforce-Timbral Fgr-1A(1-64)+Tutti Tech5.1.01 BassCl+Bsn1.2.3 Doubling-Reinforce-Timbral Fgr-1A(1-7)+Tutti Tech5.1.02 BassCl+Bsn1.2.3+Tbn 1.2.3 Doubling-Reinforce-Timbral Fgr-1A(8-9)+Tutti Tech5.1.03 BassCl+Bsn1.2.3+CBassTba Doubling-Reinforce-Timbral Fgr-1A(9-11)+Tutti Tech5.1.04 BassCl+Bsn1.2.3 Doubling-Reinforce-Timbral Fgr-1A(11-15)+Tutti 	11-14	Doubling	Fusion	<p>WOODWINDS 19th Century setting</p> <p>Doubling-Reinforce-Timbral Foreground-1A (1-64).</p> <p>Bass Clarinet+Bassoon1.2.3: Doubling-Reinforce-Timbral Foreground-1A (1-7).</p> <p>Bass Clarinet+Bassoon1.2.3+Tombone1.2.3: Doubling-Reinforce-Timbral Foreground-1A (8-9).</p> <p>Bass Clarinet+Bassoon1.2.3+Contrabass Tuba: Doubling-Reinforce-Timbral Foreground-1A (9-11).</p> <p>Bass Clarinet+Bassoon1.2.3: Doubling-Reinforce-Timbral Foreground-1A (11-15).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech5.1.05 Bsn1.2.3+CBassTba Doubling-Reinforce-Timbral Fgr-1A(15-17)+Tutti Tech5.1.06 Bsn1.2.3+BassTba2.3+CBassTba Doubling-Reinforce-Timbral Fgr-1A(17-18)+Tutti Tech5.1.07 Horn1.2.3.4+Tbn3.+BassTba1.2+CBassTba Doubling-Reinforce-Timbral Fgr-1A(19-20)+Tutti Tech5.1.08 BassTpt+Tbn1 Doubling-Reinforce-Timbral Fgr-1A(21)+Tutti Tech5.1.09 Horn1.2+BassTpt+Tbn1+Tuba1.2.3 Doubling-Reinforce-Timbral Fgr- 	11-14	Doubling	Fusion	<p>WOODWINDS BRASSES 19th Century setting</p> <p>Bassoon1.2.3+Contrabass Tuba: Doubling-Reinforce-Timbral Foreground-1A (15-17). Bassoon1.2.3+Bass Tuba2.3+Contrabass Tuba: Doubling-Reinforce-Timbral Foreground-1A(17-18) Horn1.2.3.4+Trombone3.+Bass Tuba1.2+Contrabass Tuba: Doubling-Reinforce-Timbral Foreground-1A (19-20).</p> <p>Bass Trumpet+Trombone1: Doubling-Reinforce-Timbral Foreground-1A (21). Horn1.2+Bass Trumpet+Trombone1+Tuba1.2.3: Doubling-Reinforce-Timbral Foreground-1A (22).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> •Tech5. 1.10 Horn1.3, Ob1.2.3+E.Horn+Cl1. 2.3 Doubling-Reinforce-Timbral Fgr-1A(23-28)+Tutti •Tech5. 1.11 Ob1.2.3+E.Horn+Cl1. 2.3 Doubling-Reinforce-Timbral Fgr-1A(29-50)+Tutti •Tech5. 1.12 BassCl+Bsn1.2.3, +Horn1.2.3.4 Doubling-Reinforce-Timbral Fgr-1A(51-54)+Tutti •Tech5. 1.13 Bsn1.2.3 Doubling-Reinforce-Timbral Fgr-1A(55)+Tutti •Tech5. 1.14 BassCl+Bsn1.2.3+Tbn 3+CbassTbn Doubling-Reinforce-Timbral Fgr- 	11-14	Doubling	Fusion	<p>WOODWINDS BRASSES 19th Century setting Horn1.3, Oboe1.2.3+English Horn+Clarinet1.2.3: Doubling-Reinforce-Timbral Foreground-1A (23-28). Oboe1.2.3+English Horn+Clarinet1.2.3: Doubling-Reinforce-Timbral Foreground-1A (29-50). Bass Clarinet+Bassoon1.2.3, +Horn1.2.3.4: Doubling-Reinforce-Timbral Foreground-1A (51-54).</p> <p>Bassoon1.2.3: Doubling-Reinforce-Timbral Foreground-1A (55). Bass Clarinet+Bassoon1.2.3+Trombone3_Contrabass Trombone: Doubling-Reinforce-Timbral Foreground-1A (56).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech5.1.15 BassCl+Bsn1.2.3+Cba ssTbn+Tuba3.4 Doubling-Reinforce-Timbral Fgr-1A(57)+Tutti Tech5.1.16 BassCl+Bsn1.2.3+Tbn 3+Tuba1.2+Horn2.4 Doubling-Reinforce-Timbral Fgr-1A(58)+Tutti Tech5.1.17 Horn2.4+BassCl+Bsn1.2.3+Tbn1.2.3+Tuba 1.2.3 Doubling-Reinforce-Timbral Fgr-1A(59-60)+Tutti Tech5.1.18 BassCl+Bsn1.2.3+Tbn 2+CbassTbn+Tuba3, +Tbn3 Doubling-Reinforce-Timbral Fgr-1A(61-64)+Tutti 	11-14	Doubling	Fusion	<p>WOODWINDS BRASSES 19th Century setting Bass Clarinet+Bassoon1.2.3+Contrabass Trombone+Tuba3.4: Doubling-Reinforce-Timbral Foreground-1A (57). Bass Clarinet+Bassoon1.2.3+Trombone3+Tuba1.2+Horn2.4: Doubling-Reinforce-Timbral Foreground-1A (58). Horn2.4+Bass Clarinet+Bassoon1.2.3+Trombone1.2.3+Tuba1.2.3 : Doubling-Reinforce-Timbral Foreground-1A (59-60). Bass Clarinet+Bassoon1.2.3+Trombone2+Contrabass Trombone+Tuba3, +Trombone3: Doubling-Reinforce-Timbral Foreground-1A (61-64).</p>	
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech5.1.19 Bsn1.2.3 Doubling-Reinforce-Timbral Mgr(23-50)+Tutti 	11-14	Doubling	Fusion	<p>WOODWINDS 19th Century setting Bassoon1.2.3: Doubling-Reinforce-Timbral Middleground (23-50).</p>	
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> Tech8.2.00 Tuba1.2.4+CbassTba +Timp1, +Tbn1.2.3 Sustain(1-14)+Tutti Tech8.2.01 Timp1.2 Sustain-Pedal(23-60)+Tutti 	11-14	Timbral_Manipulation	SUSTAIN (Pedalling Effect)	<p>BRASSES PERCUSSION 19th Century setting Tuba1.2.4+Contrabass Tuba+Timpani1, +Trombone1.2.3: Sustain (1-14). Timpani 1.2: Sustain-Pedal (23-60).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Wagner	stereo -NAX	Siegfried	Prelude to Act III	ORCH	1856 - 1871	picc, 3*fl, 3ob, e.h., 3cl, basscl, 3*bsn/8horn(4 Wagner tuba), 3tr, basstr, 3trb, contrabass-trb, tuba/timp, perc, 6harp/strings	Boulez_Bayreuth	<ul style="list-style-type: none"> •Tech8.6.1.00 Timbre Bright Fgr-1B(25-56)+Tutti •Tech8.6.1.01 Fl1.2.3, +Picc Timbre Bright Fgr-1B(25-50)+Tutti •ech8.6.1.02 Picc+Fl1.2.3+Ob1.2.3 +E. Horn+Cl1.2.3, +Horns1.2.3.4 Timbre Bright Fgr-1B(51-56)+Tutti 	11-14	Timbral_Manipulation	TIMBRE Bright	<p>WOODWINDS BRASSES 19th Century setting Timbre Bright Foreground-1B (25-56).</p> <p>Flute1.2.3, +Piccolo: Timbre Bright Foreground-1B (25-50). Piccolo+Flute1.2.3+Oboes1.2.3+English Horn+Clarinet1.2.3, +Horns1.2.3.4: Timbre Bright Fgr-1B (51-56).</p>	
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(41-57) •Strings(41-57)+Tutti •TUTTI All Techniques •TUTTI(41-57) 		DIVERSE	-	<ul style="list-style-type: none"> •STRINGS: Staccato. Short Legato slurs. Appoggiaturas slurred. Fast repeated 8th notes (Tremolo bowed measured). •WOODWINDS and BRASSES: Staccato. Detached Short Legato slurs. Appoggiaturas slurred. Fast repeated 8th notes. •TIMPANI: Detached with appoggiaturas. Rolled/Tremolo. •Triangle: Detached. Rolled/Tremolo. •Cymbals Piatti: Detached. •Bass drum: Detached. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Standard setting as "core" with massive Doubling from Woodwinds and Brasses.</p> <p>Strings (41-57). Strings (41-57)+Tutti. TUTTI: All Techniques. TUTTI (41-57).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	•Tech2.1.00 TUTTI All Layers By ORDER of TECHNIQUES TYPES >	Layering	Diverse			STRINGS WOODWINDS BRASSES PERC 19th Century setting TUTTI: All Layers.
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	•Tech2.2 VI.I(41-44), VI.I+VI.II Fgr(45-52)	Layering	Foreground			STRINGS 19th Century setting Violin I(41-44), Violin I+Violin II: Foreground (45-52)
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	•Tech2.2 Vla+Vc+Db Fgr(53-57)	Layering	Foreground			STRINGS 19th Century setting Viola+Violoncello+DoubleBass: Foreground (53-57).
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	•Tech2.3 VI.II+Vla+Vc+Db(41-44), Vla+Vc+Db Mgr(45-53)	Layering	Middleground			STRINGS 19th Century setting Violin II+Viola+Violoncello+DoubleBass (41-44), Viola+Violoncello+DoubleBass: Middleground (45-53)
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay Production	•Tech3.5.1 Strings Homophonic(41-57)	Layers_Relationships	Homophonic Relationship			STRINGS 19th Century setting Strings: Homophonic Relationship (41-57).
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	•Tech5.1.00 TUTTI ALL Doubling(41-57)	Doubling	Diverse			STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: ALL Doubling (41-57).
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	•WW+Brass+Perc(41-57)	Doubling	Fusion			WOODWINDS BRASSES PERCUSSION 19th Century setting Woodwinds+Brasses+Perc (41-57).
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	•Tech5.1a Picc+Fl+Ob1+Cl1 Doubling-1, 2Octaves(41-45)	Doubling	Fusion			WOODWINDS 19th Century setting Piccolo+Flute+Oboe1+Clarinet1: Doubling-1, 2Octaves (Timbral) (41-45).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1b Picc+Fl1.2+Ob1.2+Cl1.2+Tpt1.2 Doubling-2, 3Octaves(45-53)	Doubling	Fusion		WOODWINDS BRASSES 19th Century setting Piccolo+Flute1.2+Oboe1.2+Clarinet1.2+Trumpet1.2: Doubling-2, 3Octaves (Reinforce) (45-53).
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1c Bsn1.2+Tbn1.2.3+Tuba Doubling-3, 2Octaves(53-57)	Doubling	Fusion		WOODWINDS BRASSES 19th Century setting Bassoon1.2+Trombone1.2.3+Tuba: Doubling-3, 2Octaves (Reinforce-Timbral) (53-57).
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1d Bsn1.2+Horns1.2.3.4, +Trb1.2.3+Tuba Doubling-4(42-53)	Doubling	Fusion		WOODWINDS BRASSES 19th Century setting Bassoon1.2+Horns1.2.3.4, +Trombone1.2.3+Tuba: Doubling-4 (Reinforce) (42-53).
Verdi	Multi	Aida	Act II. Danza di piccoli schiavi mori (Scena I)	ORCH	1871	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1e Picc+Fl1.2+Ob1.2+Cl1.2+Horns1.2.3.4+Tpt1.2 Doubling-4(53-57)	Doubling	Fusion		WOODWINDS BRASSES 19th Century setting Piccolo+Flute1.2+Oboe1.2+Clarinet1.2+Horns1.2.3.4+Trumpet1.2 Doubling-4: (Reinforce-Timbral) (53-57).
Bizet	stereo -NAX	L'Arlésienne (suite No. 1)	IV.Carillon	ORCH	1872	2fl, 2*ob, 2cl, saxAlt, 2bsn/4horn, 4tr, 3trb/timp, perc, harpORpno/strings	Bychkov_Orchestre de Paris	<ul style="list-style-type: none"> •Tech2.2.01 •Tech2.2.02 Horn1.2.3.4 Fgr-2(1-61)+Tutti Horn1.2.3.4 Fgr-2(99-149)+Tutti	10-29 Layering	Foreground	<ul style="list-style-type: none"> •HORNS: Detached. Accent. Marcato. FF - p - Crescendo 	BRASSES 19th Century setting Horn1.2.3.4: Foreground-2 (1-61). Horn1.2.3.4: Foreground-2 (99-149).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	Multi	Carmen - Act 1	Ouverture (Prelude)	ORCH	1873	2cl, 2bsn/4horn, 1tr, 3trb/timp, 1perc, harp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(121-147) •Strings(121-147)+Tutti •TUTTI all Techniques •TUTTI(121-147) •WW+Brass+Harp+Perc(123-147) 	5-38	DIVERSE	-	<ul style="list-style-type: none"> •STRINGS: Tremolo bowed fast unmeasured. Legato motives. Pizzicato. Accented slurred. •WOODWINDS: Legato motives. Detached accented. •BRASSES: Legato motives. Detached. Cresc-decrescendo swells. Detached accented. •TIMPANI: Detached. •Cymbals: Detached. •Bass drum: Detached. •HARP: Low Detached. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>HARP 19th Century setting Standard setting as "core" with very colorful Doubling from Woodwinds, Brasses and Percussion</p>
Bizet	Multi	Carmen - Act 1	Ouverture (Prelude)	ORCH	1873	2cl, 2bsn/4horn, 1tr, 3trb/timp, 1perc, harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2-#11 All LAYERS (121-147) <p>By ORDER of TECHNIQUES TYPES ></p>	5-38	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>HARP 19th Century setting TUTTI: All Layers.</p>
Bizet	Multi	Carmen - Act 1	Ouverture (Prelude)	ORCH	1873	2cl, 2bsn/4horn, 1tr, 3trb/timp, 1perc, harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2-#11 Tutti(121-147) 	5-38	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>HARP 19th Century setting Diverse Layers (121-147).</p>
Bizet	Multi	Carmen - Act 1	Ouverture (Prelude)	ORCH	1873	2cl, 2bsn/4horn, 1tr, 3trb/timp, 1perc, harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2-#11a Cl1+Bsn1+Tr1+Vc Fgr(123-147) •Tech2-#11b Horns+Timp+Harp+Db+Btrb Fgr2(124-147) 	5-38	Layering	Foreground		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>HARP 19th Century setting Clarinet1+Bassoon1+Tr1+Violoncello: Foreground (123-147). Horns+Timpani+Harp+DoubleBass+Btrb: Foreground2 (124-147).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century			Families/Details/Full text	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	Multi	Carmen - Act 1	Ouverture (Prelude)	ORCH	1873	2cl, 2bsn/4horn, 1tr, 3trb/timp, 1perc, harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2-#11c VI.I+VI.II+Vla Mgr(121-147) 	5-38	Layering	Middleground		STRINGS 19th Century setting Violin I+Violin II+Viola: Middleground (121-147).
Bizet	Multi	Carmen - Act 1	Ouverture (Prelude)	ORCH	1873	2cl, 2bsn/4horn, 1tr, 3trb/timp, 1perc, harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1-#08 All Doublings(121-147) <p>By ORDER of APPEARANCE in SCORE ></p>	5-38	Doubling	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting TUTTI: All Doublings.
Bizet	Multi	Carmen - Act 1	Ouverture (Prelude)	ORCH	1873	2cl, 2bsn/4horn, 1tr, 3trb/timp, 1perc, harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1-#08 Tutti(121-147) •Tech5.1-#08a Cl1+Bsn1+Tr1+Vc Doubling(123-147) •Tech5.1-#08b Hns+Timp+Harp+Db Doubling-2(124-134) •Tech5.1-#08bb Db+Basstrb Doubling-2(139-147) •Tech5.1-#08bbb Hns+Timp+Harp+Db+ Basstrb Doubling-2(124-147) 	5-38	Doubling	Fusion		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting Tutti (121-147). Clarinet1+Bassoon1+Tr1+Violoncello: Doubling (Timbral) (123-147). Horns+Timpani+Harp+DoubleBass: Doubling-2 (Timbral) (124-134). DoubleBass+Bass Trombone: Doubling-2 (Timbral) (139-147). Horns+Timpani+Harp+DoubleBass+Bass Trombone: Doubling-2 (Timbral) (124-147).
Bizet	Multi	Carmen - Act 1	Ouverture (Prelude)	ORCH	1873	2cl, 2bsn/4horn, 1tr, 3trb/timp, 1perc, harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech9.1-#01 Tutti Index-Imitation(121-147) •Tech9.1-#01a VI.I+II+Vla Index-Imitation(121-147) 	5-38	Exosemantics	-Icon>		STRINGS 19th Century setting Tutti: Index-Imitation (121-147). Violin I+II+Viola: Index-Imitation (121-147).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech Tutti ALL Techniques(1-120) 	5-37	Layering	Diverse	<ul style="list-style-type: none"> •STRINGS: Staccato. Slurred to staccato. Pizzicato. Detached. •WOODWINDS: Staccato. Slurred to staccato. •BRASSES: Staccato. Slurred to staccato. •TIMPANI: Detached •Triangle: Detached •Tambourine: Detached. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION VOICES 19th Century setting Tutti: ALL Techniques (1-120).</p>
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech2.2.3.4.00 TUTTI All Layers(1-120) <p>By ORDER of APPEARANCE in SCORE ></p>	5-37	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION VOICES 19th Century setting TUTTI: All Layers (1-120).</p>
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech2.2.3.4.01 Vc Mgr(1-20)+Tutti •Tech2.2.3.4.02 Sop Solo(4-20)+Tutti •Tech2.2.3.4.03 VI.I+VI.II+Vla Bgr(4-20)+Tutti 	5-37	Layering	Diverse		<p>STRINGS VOICES 19th Century setting Violoncello: Middleground (1-20). Soprano, Mezzo Solo (4-20). Violin I+Violin II+Viola: Background (4-20).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.04 Vc Mgr(20-36)+Tutti Tech2.2.3.4.05 Sop Solo(20-36)+Tutti Tech2.2.3.4.06 Choir Solo-2(20-36)+Tutti Tech2.2.3.4.07 Vl.I+Vl.II+Vla+Db+Fl+Cl+Bsn+Perc Bgr(20-36)+Tutti 	5-37	Layering	Diverse		<p>STRINGS WOODWINDS PERCUSSION VOICES 19th Century setting</p> <p>Violoncello: Middleground (20-36). Soprano Solo (20-36). Choir Solo-2 (20-36). Violin I+Violin II+Viola+DoubleBass+Flute+Clarinet+Bassoon+Percussion: Background (20-36).</p>
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.08 Sop+Choir Solo(36-37)+Tutti Tech2.2.3.4.09 Fl+Ob+Cl+Bsn+Horn1.2+Perc+Strings Fgr(36-37)+Tutti 	5-37	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION VOICES 19th Century setting</p> <p>Soprano+Choir Solo (36-37). Flute+Oboe+Clarinet+Bassoon+Horn1.2+Percussion+Strings: Foreground (36-37).</p>
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.10 Vc Mgr(37-39)+Tutti Tech2.2.3.4.11 Sop Solo(37-39)+Tutti Tech2.2.3.4.12 Vl.I+Vl.II+Vla Bgr(37-39)+Tutti 	5-37	Layering	Diverse		<p>STRINGS VOICES 19th Century setting</p> <p>Violoncello: Middleground (37-39). Soprano Solo (37-39). Violin I+Violin II+Viola: Background (37-39).</p>
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.13 Sop+Choir Solo(40-41)+Tutti Tech2.2.3.4.14 Fl+Ob+Cl+Bsn+Horn1.2.3.4+Perc+Strings Fgr(40-41)+Tutti 	5-37	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION VOICES 19th Century setting</p> <p>Soprano+Choir Solo (40-41). Flute+Oboe+Clarinet+Bassoon+Horn1.2.3.4+Percussion+Strings: Foreground (40-41).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.15 Vc Mgr(41-43)+Tutti Tech2.2.3.4.16 Sop Solo(41-43)+Tutti Tech2.2.3.4.17 VI.I+VI.II+Vla Bgr(41-43)+Tutti 	5-37	Layering	Diverse	STRINGS VOICES 19th Century setting Violoncello: Middleground (41-43). Soprano Solo (41-43). Violin I+Violin II+Viola: Background (41-43).
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.18 Vc Mgr(44-52)+Tutti Tech2.2.3.4.19 Choir Solo-2(44-52)+Tutti Tech2.2.3.4.20 VI.I+VI.II+Vla+Fl+Ob+Cl+Bsn+Perc Fgr-2(44-52)+Tutti Tech2.2.3.4.21 Db Bgr(44-52)+Tutti 	5-37	Layering	Diverse	STRINGS WOODWINDS PERCUSSION 19th Century setting Violoncello: Middleground (44-52). Choir Solo-2 (44-52). Violin I+Violin II+Viola+Flute+Oboe+Clarinet+Bassoon+Percussion: Foreground-2 (44-52). DoubleBass: Background (44-52).
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.22 Sop+Choir Solo(52-53)+Tutti Tech2.2.3.4.23 Fl+Ob+Cl+Bsn+Horn1.2+Perc+Strings Fgr(52-53)+Tutti 	5-37	Layering	Diverse	STRINGS WOODWINDS BRASSES PERCUSSION VOICES 19th Century setting Soprano+Choir Solo (52-53). Flute+Oboe+Clarinet+Bassoon+Horn1.2+Percussion+Strings: Foreground (52-53).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.24 Vc Mgr(53-56)+Tutti Tech2.2.3.4.25 Cl1.2 Mgr-2(53-56)+Tutti Tech2.2.3.4.26 Sop Solo(53-56)+Tutti Tech2.2.3.4.27 Vl.I+Vl.II+Vla Bgr(53-56)+Tutti 	5-37	Layering	Diverse		STRINGS WOODWINDS VOICES 19th Century setting Violoncello: Middleground (53-56). Clarinet1.2: Middleground-2 (53-56). Soprano Solo (53-56). Violin I+Violin II+Viola: Background (53-56).
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.28 Sop+Choir Solo(56-57)+Tutti Tech2.2.3.4.29 Fl+Ob+Cl+Bsn+Horn1.2.3.4+Perc+Strings Fgr(56-57)+Tutti 	5-37	Layering	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION VOICES 19th Century setting Soprano+Choir Solo (56-57). Flute+Oboe+Clarinet+Bassoon+Horn1.2.3.4+Percussion+Strings: Foreground (56-57).
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.30 Vc+Db Mgr(57-59)+Tutti Tech2.2.3.4.31 Cl1.2,+Bsn1.2+Horn1.2 Mgr-2(53-56)+Tutti Tech2.2.3.4.32 Sop Solo(57-60)+Tutti Tech2.2.3.4.33 Choir Solo-2(57-60)+Tutti Tech2.2.3.4.34 Vl.I+Vl.II+Vla Bgr(57-59)+Tutti 	5-37	Layering	Diverse		STRINGS WOODWINDS BRASSES VOICES 19th Century setting Violoncello+DoubleBass: Middleground (57-59). Clarinet1.2,+Bassoon1.2+Horn1.2: Middleground-2 (53-56). Soprano Solo (57-60). Choir Solo-2 (57-60). Violin I+Violin II+Viola: Background (57-59).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century			Families/Details/Full text	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech2.2.3.4.35 Fl+Ob+Cl+Bsn+Horn1 •Tech2.2.3.4.36 .2.Perc+Strings Fgr TO Mgr(60-64)+Tutti 	5-37	Layering	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Flute+Oboe+Clarinet+Bassoon+Horn1.2.Percussion+Strings: Foreground TO Middleground (60-64)
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech2.2.3.4.36 Vc Mgr(64-80)+Tutti •Tech2.2.3.4.37 Sop Solo(64-80)+Tutti •Tech2.2.3.4.38 Vl.I+Vl.II+Vla,+Fl Bgr(64-80)+Tutti 	5-37	Layering	Diverse		STRINGS WOODWINDS VOICES 19th Century setting Violoncello: Middleground (64-80). Soprano Solo (64-80). Violin I+Violin II+Viola,+Flute: Background (64-80).
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech2.2.3.4.39 Vc Mgr(80-88)+Tutti •Tech2.2.3.4.40 Sop Solo(80-88)+Tutti •Tech2.2.3.4.41 Choir Solo-2(80-88)+Tutti •Tech2.2.3.4.42 Vl.I+Vl.II+Vla+Fl+Cl+Bsn+Perc Fgr-2(80-88)+Tutti •Tech2.2.3.4.43 Db Bgr(80-88)+Tutti 	5-37	Layering	Diverse		STRINGS WOODWINDS PERCUSSION VOICES 19th Century setting Violoncello: Middleground (80-88). Soprano Solo (80-88). Choir Solo-2 (80-88). Violin I+Violin II+Viola+Flute+Clarinet+Bassoon+Percussion: Foreground-2 (80-88). DoubleBass: Background (80-88).
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech2.2.3.4.44 Vc Mgr(88-96)+Tutti •Tech2.2.3.4.45 Sop Solo(88-96)+Tutti •Tech2.2.3.4.46 Vl.I+Vl.II+Vla Bgr(88-96)+Tutti 	5-37	Layering	Diverse		STRINGS 19th VOICES Century setting STRINGS 19th Century setting Violoncello Middleground (88-96). Soprano Solo (88-96). Violin I+Violin II+Viola Background (88-96).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.47 Sop+Choir Solo(96-97)+Tutti Tech2.2.3.4.48 Fl+Ob+Cl+Bsn+Horn1.2.+Perc+Strings Fgr(96-97)+Tutti 	5-37	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES PERCUSSION VOICES 19th Century setting</p> <p>Soprano+Choir Solo (96-97). Flute+Oboe+Clarinet+Bassoon+Horn1.2.+Percussion+Strings: Foreground (96-97).</p>
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.49 Vc Mgr(97-100)+Tutti Tech2.2.3.4.50 Sop Solo(97-100)+Tutti Tech2.2.3.4.51 VI.I+VI.II+Vla Bgr(97-100)+Tutti 	5-37	Layering	Diverse	<p>STRINGS VOICES 19th Century setting</p> <p>Violoncello: Middleground (97-100). Soprano Solo (97-100). Violin I+Violin II+Viola: Background (97-100).</p>
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.52 Sop+Choir Solo(100-101)+Tutti Tech2.2.3.4.53 Fl+Ob+Cl+Bsn+Horn1.2.3.4+Perc+Strings Fgr(100-101)+Tutti 	5-37	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES PERCUSSION VOICES 19th Century setting</p> <p>Soprano+Choir Solo (100-101), Flute+Oboe+Clarinet+Bassoon+Horn1.2.3.4+Percussion+Strings: Foreground (100-101).</p>
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.54 Vc Mgr(101-103)+Tutti Tech2.2.3.4.55 Sop Solo(101-103)+Tutti Tech2.2.3.4.56 VI.I+VI.II+Vla Bgr(101-103)+Tutti 	5-37	Layering	Diverse	<p>STRINGS VOICES 19th Century setting</p> <p>Violoncello: Middleground (101-103). Soprano Solo (101-103). Violin I+Violin II+Viola: Background (101-103).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.57 Vc Mgr(104-112)+Tutti Tech2.2.3.4.58 Choir Solo-2(104-112)+Tutti Tech2.2.3.4.59 VI.I+VI.II+Vla+Fl+Cl+Bsn+Perc Fgr-2(104-112)+Tutti Tech2.2.3.4.60 Db Bgr(104-112)+Tutti 	5-37	Layering	Diverse	<p>STRINGS WOODWINDS PERC VOICES 19th Century setting</p> <p>Violoncello: Middleground (104-112). Choir Solo-2 (104-112). Violin I+Violin II+Viola+Flute+Clarinet+Bassoon+Percussion: Foreground-2 (104-112). DoubleBass: Background (104-112).</p>	
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.61 Choir Solo(112-113)+Tutti Tech2.2.3.4.62 Fl+Ob+Cl+Bsn+Horn1.2+Perc+Strings Fgr(112-113)+Tutti 	5-37	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES PERCUSSION VOICES 19th Century setting</p> <p>Choir Solo (112-113). Flute+Oboe+Clarinet+Bassoon+Horn1.2+Percussion+Strings: Foreground (112-113).</p>	
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.63 Vc Mgr(113-116)+Tutti Tech2.2.3.4.64 Cl1.2 Mgr-2(113-116)+Tutti Tech2.2.3.4.65 Sop Solo(113-116)+Tutti Tech2.2.3.4.66 VI.I+VI.II+Vla Bgr(113-116)+Tutti 	5-37	Layering	Diverse	<p>STRINGS WOODWINDS VOICES 19th Century setting</p> <p>Violoncello: Middleground (113-116). Clarinet1.2: Middleground-2 (113-116). Soprano Solo (113-116). Violin I+Violin II+Viola: Background (113-116).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.67 Sop+Choir Solo(116-117)+Tutti Tech2.2.3.4.68 Fl+Ob+Cl+Bsn+Horn1.2.3.4+Perc+Strings Fgr(116-117)+Tutti 	5-37	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES PERCUSSION VOICES 19th Century setting</p> <p>Soprano+Choir Solo (116-117). Flute+Oboe+Clarinet+Bassoon+Horn1.2.3.4+Percussion+Strings: Foreground (116-117).</p>	
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.69 Vc Mgr(117-119)+Tutti Tech2.2.3.4.70 Cl1.2,+Bsn1.2+Horn1.2 Mgr-2(117-119)+Tutti Tech2.2.3.4.71 Sop Solo(117-120)+Tutti Tech2.2.3.4.72 Choir Solo-2(117-120)+Tutti Tech2.2.3.4.73 Vl.I+Vl.II+Vla Bgr(117-119)+Tutti 	5-37	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES VOICES 19th Century setting</p> <p>Violoncello: Middleground (117-119). Clarinet1.2,+Bassoon1.2+Horn1.2: Middleground-2 (117-119). Soprano Solo (117-120). Choir Solo-2 (117-120). Violin I+Violin II+Viola: Background (117-119).</p>	
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech2.2.3.4.74 Sop+Choir Solo(120)+Tutti Tech2.2.3.4.75 Fl+Ob+Cl+Bsn+Horn1.2.3.4+Tpt+Timp+Perc+Strings Fgr(120)+Tutti 	5-37	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES PERCUSSION VOICES 19th Century setting</p> <p>Soprano+Choir Solo (120). Flute+Oboe+Clarinet+Bassoon+Horn1.2.3.4+Trumpet+Timpani+Percussion+Strings: Foreground (120).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech5.1+8.2.00 TUTTI All Doubling+Sustain(1-120) 	5-37	Doubling +Sustain	Diverse	STRINGS WOODWINDS BRASSES PERCUSSION	19th Century setting TUTTI: All Doubling+Sustain (1-120).
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET_Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech5.1+8.2.01 VI.I+VI.II+Vla,+Fl Doubling-1(4-20)+Tutti Tech5.1+8.2.02 Fl1.2+Cl1.2+Bsn1.2+VI.I+VI.II+Vla Doubling-1(20-28)+Tutti Tech5.1+8.2.03 VI.I+VI.II+Vla Doubling-1(28-36)+Tutti 	5-37	Doubling +Sustain	Diverse	STRINGS WOODWINDS	19th Century setting Violin I+Violin II+Viola,+Flute: Doubling-1 (4-20). Flute1.2+Clarinet1.2+Bassoon1.2+Violin I+Violin II+Viola: Doubling-1 (20-28). Violin I+Violin II+Viola: Doubling-1 (28-36).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech5.1+8.2.04 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Horn1.2+VI.I+VI.II+Vla+Db Doubling-2(36-37)+Tutti •Tech5.1+8.2.05 VI.I+VI.II+Vla Doubling-1(37-40)+Tutti •Tech5.1+8.2.06 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Horn1.2.3.4+Vl.I+VI.II+Vla+Db Doubling-2(40-41)+Tutti •Tech5.1+8.2.07 VI.I+VI.II+Vla Doubling-1(41-43)+Tutti 	5-37	Doubling +Sustain	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Horn1.2+Violin I+Violin II+Viola+DoubleBass: Doubling-2 (36-37). Violin I+Violin II+Viola: Doubling-1 (37-40). Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Violin I+Violin II+Viola+DoubleBass: Doubling-2 (40-41). Violin I+Violin II+Viola: Doubling-1 (41-43).</p>
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech5.1+8.2.08 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+VI.I+VI.II+Vla Doubling-1(44-52)+Tutti •Tech5.1+8.2.08b Horn1.2 Sustain(47-48)+Tutti •Tech5.1+8.2.08c Horn1.2 Sustain(51-52)+Tutti 	5-37	Doubling +Sustain	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting STRINGS 19th Century setting Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Violin I+Violin II+Viola: Doubling-1 (44-52). Horn1.2: Sustain (47-48). Horn1.2: Sustain (51-52).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech5.1+8.2.09 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Horn1.2+VI.I+VI.II+Vla+Db Doubling-2(52-53)+Tutti Tech5.1+8.2.10 VI.I+VI.II+Vla Doubling-1(53-55)+Tutti Tech5.1+8.2.11 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Horn1.2.3.4+VI.I+VI.II+Vla+Db Doubling-2(56-57)+Tutti Tech5.1+8.2.12 VI.I+VI.II+Vla Doubling-1(57-59)+Tutti 	5-37	Doubling +Sustain	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Horn1.2+Violin I+Violin II+Viola+DoubleBass: Doubling-2 (52-53). Violin I+Violin II+Viola: Doubling-1 (53-55). Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Violin I+Violin II+Viola+DoubleBass: Doubling-2 (56-57). Violin I+Violin II+Viola: Doubling-1 (57-59).</p>
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> Tech5.1+8.2.13 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Horn1.2+VI.I+VI.II+Vla+Db Doubling-2(60-64)+Tutti Tech5.1+8.2.14 VI.I+VI.II+Vla,+Fl Doubling-1(64-80)+Tutti Tech5.1+8.2.15 Fl1.2+Cl1.2+Bsn1.2+VI.I+VI.II+Vla Doubling-1(80-88)+Tutti Tech5.1+8.2.16 VI.I+VI.II+Vla Doubling-1(88-96)+Tutti 	5-37	Doubling +Sustain	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Horn1.2+Violin I+Violin II+Viola+DoubleBass: Doubling-2 (60-64). Violin I+Violin II+Viola,+Flute: Doubling-1(64-80). Flute1.2+Clarinet1.2+Bassoon1.2+Violin I+Violin II+Viola: Doubling-1 (80-88). Violin I+Violin II+Viola: Doubling-1 (88-96).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century			Families/Details/Full text	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech5.1+8.2.17 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Horn1.2+VI.I+VI.II+Vla+Db Doubling-2(96-97)+Tutti •Tech5.1+8.2.18 VI.I+VI.II+Vla Doubling-1(97-100)+Tutti •Tech5.1+8.2.19 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Horn1.2.3.4+VI.I+VI.II+Vla+Db Doubling-2(100-101)+Tutti •Tech5.1+8.2.20 VI.I+VI.II+Vla Doubling-1(101-103)+Tutti 	5-37	Doubling +Sustain	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>STRINGS 19th Century setting</p> <p>Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Horn1.2+Violin I+Violin II+Viola+DoubleBass: Doubling-2 (96-97)+Tutti.</p> <p>Violin I+Violin II+Viola: Doubling-1 (97-100)+Tutti.</p> <p>Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Violin I+Violin II+Viola+DoubleBass: Doubling-2 (100-101)+Tutti.</p> <p>Violin I+Violin II+Viola: Doubling-1 (101-103).</p>	
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech5.1+8.2.21 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+VI.I+VI.II+Vla Doubling-1(104-112)+Tutti •Tech5.1+8.2.21b Horn1.2 Sustain(107-108)+Tutti •Tech5.1+8.2.21c Horn1.2 Sustain(111-112)+Tutti •Tech5.1+8.2.22 Fl1.2+Ob1.2+Cl1.2+Bsn1.2+Horn1.2+VI.I+VI.II+Vla+Db Doubling-2(112-113)+Tutti 	5-37	Doubling +Sustain	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Violin I+Violin II+Viola: Doubling-1 (104-112).</p> <p>Horn1.2: Sustain (107-108).</p> <p>Horn1.2: Sustain (111-112).</p> <p>Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Horn1.2+Violin I+Violin II+Viola+DoubleBass: Doubling-2 (112-113).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen	Habanera	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings/SOLO Mezzo, CHOIR	Bernstein_MET _Marilyn Horn, mezzo	<ul style="list-style-type: none"> •Tech5.1+8.2.23 VI.I+VI.II+Vla Doubling-1(113-116)+Tutti •Tech5.1+8.2.24 Fl1.2+Ob1.2+Cl1.2+Bs n1.2+Horn1.2.3.4+V l.I+VI.II+Vla+Db Doubling-2(116-117)+Tutti •Tech5.1+8.2.25 VI.I+VI.II+Vla Doubling-1(117-119)+Tutti •Tech5.1+8.2.26 Fl1.2+Ob1.2+Cl1.2+Bs n1.2+Horn1.2.3.4+T pt1.2+VI.I+VI.II+Vla+ Db Doubling-2(120)+Tutti 	5-37	Doubling +Sustain	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I+Violin II+Viola: Doubling-1 (113-116). Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Violin I+Violin II+Viola+DoubleBass: Doubling-2 (116-117). Violin I+Violin II+Viola: Doubling- 1(117-119). Flute1.2+Oboe1.2+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Trumpet1.2+Violin I+Violin II+Viola+DoubleBass: Doubling-2 (120).</p>
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(102mes) •Strings(102mes)+Tutti •WW+Brass+Perc(102mes) •TUTTI all Techniques •TUTTI(1-102) 	DIVERSE	-	<ul style="list-style-type: none"> •STRINGS: Large slurred Legato lines. Pizzicato. Staccato. Short Slur to staccato. Staccato accented. Detached. •WOODWINDS: Legato lines vs. Staccato. Short Slur to staccato. Staccato accented. •BRASSES: Staccato. Detached. Legato line. •TIMPANI: Detached. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting</p> <p>Woodwinds Solo with Strings as Accompaniment. Also very colorful Doubling from Strings Woodwinds, Brasses.</p> <p>Strings (102mes). Strings (102mes)+Tutti. WW+Brass+Perc ((102mes). TUTTI: all Techniques. TUTTI (1-102).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.1.00 TUTTI All Layers <p>By ORDER of TECHNIQUES TYPES ></p>	Layering	Diverse			STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting TUTTI: All Layers.
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2 DIVERSE Fgr(1-102) 	Layering	Foreground			STRINGS WOODWINDS BRASSES 19th Century setting DIVERSE Foreground (1-102).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.01 Fl1, +Cl1 Fgr-1(1-8) Tech2.2.02 E. H., +Vc Fgr-1(13-30) Tech2.2.03 Vc Fgr-2(25-29) Tech2.2.04 Fl1+Cl1+VI.1, +Horn1.2+Vc+Db Fgr-2(30-36) 	Layering	Foreground			STRINGS WOODWINDS BRASSES 19th Century setting STRINGS 19th Century setting Flute1, +Clarinet1: Foreground-1 (1-8). English Horn., +Violoncello: Foreground-1 (13-30). Violoncello: Foreground-2 (25-29). Flute1+Clarinet1+VI.1, +Horn1.2+Violoncello+DoubleBas:s Foreground-2 (30-36).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.05 Ob1+Tpt1 Fgr-1(37-44) Tech2.2.06 Fl1+VI.1, + Ob1 Fgr-1(45-52) Tech2.2.07 Ob1+Tpt1 Fgr-2(46-50) Tech2.2.08 Ob1+Cl1, Ob1 Fgr-1(53-67) 	Layering	Foreground			WOODWINDS BRASSES 19th Century setting Oboe1+Trumpet1: Foreground-1 (37-44). Flute1+VI.1, + Oboe1: Foreground-1 (45-52). Oboe1+Trumpet1: Foreground-2 (46-50). Oboe1+Clarinet1, Oboe1: Foreground-1(53-67).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★ Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.09 Vc Fgr-2(53-60) •Tech2.2.10 Horn1+Vc Fgr-2(61-67) 	Layering	Foreground		STRINGS BRASSES 19th Century setting Violoncello: Foreground-2 (53-60). Horn1+Violoncello: Foreground-2 (61-67).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.11 Fl1+Cl1, Ob1 Fgr-1(68-81) •Tech2.2.12 Vc Fgr-2(68-76) •Tech2.2.13 Bsn1+Vc+Db Fgr-1(76-81) 	Layering	Foreground		STRINGS WOODWINDS 19th Century setting Flute1+Clarinet1, Oboe1: Foreground-1 (68-81). Violoncello: Foreground-2 (68-76). Bassoon1+Violoncello+DoubleBass: Foreground-1 (76-81).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.14 Fl1+Ob1+Cl1.2+Bsn1 Fgr-1(82-89) •Tech2.2.15 Fl1+Ob1+Cl1.2+Bsn1.2+Vc Fgr-1(89-93) 	Layering	Foreground		STRINGS WOODWINDS 19th Century setting Flute1+Oboe1+Clarinet1.2+Bassoon1: Foreground-1 (82-89). Flute1+Oboe1+Clarinet1.2+Bassoon1.2+Violoncello: Foreground-1 (89-93).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.16 Fl1+Ob1+Cl1.2 Fgr-1(94-100) •Tech2.2.17 Bsn1.2 Fgr-2(94-100) 	Layering	Foreground		WOODWINDS 19th Century setting Flute1+Oboe1+Clarinet1.2: Foreground-1 (94-100). Bassoon1.2: Foreground-2 (94-100).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.18 Tutti Fgr-1(101-102) 	Layering	Foreground		STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Foreground-1 (101-102).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Page 171 of 338
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.3.01 VI.I+VI.II+Vla+Vc Mgr(1-8) •Tech2.3.02 VI.I+VI.II+Vla+Vc Mgr(9-20) •Tech2.3.03 VI.I+VI.II+Vla Mgr(21-25) •Tech2.3.04 VI.I+VI.II+Vla+Db Mgr(26-29) 	Layering	Middleground		STRINGS 19th Century setting Violin I+Violin II+Viola+Violoncello: Middleground (1-8). Violin I+Violin II+Viola+Violoncello: Middleground (9-20). Violin I+Violin II+Viola: Middleground (21-25). Violin I+Violin II+Viola+DoubleBass: Middleground (26-29).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.3.05 VI.II+Vla+Vc+Db+Bsn 1.2 Mgr(30-33) •Tech2.3.06 VI.II+Vla+Bsn1.2 Mgr(34-36) 	Layering	Middleground		STRINGS WOODWINDS 19th Century setting Violin II+Viola+Violoncello+DoubleBass+Bassoon1.2: Middleground (30-33). Violin II+Viola+Bassoon1.2: Middleground (34-36).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.3.07 VI.I+VI.II+Vla+Vc Mgr(37-44) •Tech2.3.08 VI.II+Vla+Vc Mgr(45-50) •Tech2.3.09 VI.I+VI.II+Vla+Vc Mgr(51-52) 	Layering	Middleground		STRINGS 19th Century setting Violin I+Violin II+Viola+Violoncello: Middleground (37-44). Violin II+Viola+Violoncello: Middleground (45-50). Violin I+Violin II+Viola+Violoncello: Middleground (51-52).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.3.10 VI.I+VI.II+Vla Mgr(53-67) 	Layering	Middleground		STRINGS 19th Century setting Violin I+Violin II+Viola: Middleground (53-67).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.3.11 VI.I+VI.II+Vla Mgr(68-81) 	Layering	Middleground		STRINGS 19th Century setting Violin I+Violin II+Viola: Middleground (68-81).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3.12 VI.I+VI.II+Vla+Vc+Db Mgr(82-89) Tech2.3.13 VI.I+VI.II+Vla Mgr(90-93) Tech2.3.14 VI.I+VI.II+Vla+Horn1.2+Tpt1.2, +Timp+Vc+Db Mgr(94-100) 	Layering	Middleground		STRINGS BRASSES PERC 19th Century setting Violin I+Violin II+Viola+Violoncello+DoubleBass: Middleground (82-89). Violin I+Violin II+Viola: Middleground (90-93). Violin I+Violin II+Viola+Horn1.2+Trumpet1.2, +Timpani+Violoncello+DoubleBass: Middleground (94-100).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1 +6.1 TUTTI ALL Doubling-Coupling(1-102) <p>By ORDER of TECHNIQUES TYPES ></p>	Doubling_Coupling	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting ALL Doubling-Coupling (1-102).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.01 Fl1+Cl1 Doubling-1(5-8) 	Doubling	Fusion		WOODWINDS 19th Century setting Flute1+Clarinet1: Doubling-1 (Timbral) (5-8).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.02 Fl1+Cl1+VI.I Doubling-2(30-36) Tech5.1.03 Bsn1.2+VI.II, +Vla Doubling-3(30-36) 	Doubling	Fusion		STRINGS WOODWINDS 19th Century setting Flute1+Clarinet1+Violin I: Doubling-2 (Timbral) (30-36). Bassoon1.2+Violin II, +Viola: Doubling-3 (Timbral) (30-36).
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.04 Ob1+Tpt1 Doubling-1(37-45) Tech5.1.05 Fl1+VI.I(45-50), Fl1+Ob1+Tpt1(50-52)Doubling-1 Tech5.1.06 Ob1+Tpt1 Doubling-2(46-50) 	Doubling	Fusion		STRINGS WOODWINDS BRASSES 19th Century setting Oboe1+Trumpet1: Doubling-1 (Timbral) (37-45). Flute1+Violin I(45-50), Flute1+Oboe1+Trumpet1(50-52): Doubling-1 (Timbral) . Oboe1+Trumpet1: Doubling-2 (Timbral) (46-50).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text Orch. Tech. Mode of Playing
									Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434				
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay Production	•Tech5.1.07 Ob1+Cl1 Doubling-1(53-64)	Doubling	Fusion	WOODWINDS 19th Century setting Oboe1+Clarinet1: Doubling-1 (Timbral) (53-64).	
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	•Tech5.1.08 Fl1+Cl1 Doubling-1(68-75) •Tech5.1.09 Fl1+Ob1+Cl1+Bsn1 Doubling-1(76-81)	Doubling	Fusion	WOODWINDS 19th Century setting Flute1+Clarinet1: Doubling-1 (Timbral) (68-75). Flute1+Oboe1+Clarinet1+Bassoon1: Doubling-1 (Timbral) (76-81).	
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	•Tech6.1.08 Ob1 Coupling-1(69-76)	Coupling	Fusion	WOODWINDS 19th Century setting Oboe1: Coupling-1 (69-76).	
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	•Tech5.1.10 Fl1+Ob1+Cl1.2+Bsn1 Doubling-1(82-89) •Tech5.1.11 Fl1+Ob1+Cl1.2+Bsn1.2 Doubling-1(89-94) •Tech5.1.12 Fl1+Ob1+Cl1.2(94-102), +Fl2+Ob2(101-102)Doubling-1 •Tech5.1.13 Vla+Bsn1.2 Doubling-2(94-100)	Doubling	Fusion	STRINGS WOODWINDS 19th Century setting Flute1+Oboe1+Clarinet1.2+Bassoon1: Doubling-1 (Timbral-Reinforce) (82-89). Flute1+Oboe1+Clarinet1.2+Bassoon1.2: Doubling-1 (Timbral-Reinforce) (89-94). Flute1+Oboe1+Clarinet1.2(94-102), +Flute2+Oboe2(101-102)Doubling-1 (Timbral-Reinforce). Viola+Bassoon1.2: Doubling-2 (Timbral-Reinforce) (94-100).	
Bizet	Multi	Carmen - Act 1	Seguidilla: Près des remparts de Séville	ORCH+piano	1873	2fl, 2*ob, 2cl, 2bsn/2horn, 2tr, 3trb/timp/strings	OrchPlay	•Tech5.1.14 Vi.I+II+Hn1.2+Tpt1.2 (94-95), +Vc+Db+Timp(96-102), +Vla+Bsn1.2+Hn3.4+Trb1.2.3(101-102)Doubling-3	Doubling	Fusion	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Violin I+II+Horn1.2+Trumpet1.2(94-95), +Violoncello+DoubleBass+Timpani(96-102), +Viola+Bassoon1.2+Horn3.4+Trombone1.2.3(101-102): Doubling-3.	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen (Suite- 1)	II Entracte	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings	deBurgos, Opéra National Paris	<ul style="list-style-type: none"> •Tech1.2.00 WW Solo, Duo, Alternating, Doubling(3-43)+Tutti 		Basic Solo - Doubling	Diverse	<ul style="list-style-type: none"> •WOODWINDS: Legato lines. Trills. •STRINGS: Legato lines. 	STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting Woodwinds: Solo Duo, Alternating, Doubling (3-43).
Bizet	stereo -NAX	Carmen (Suite- 1)	II Entracte	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings	deBurgos, Opéra National Paris	<ul style="list-style-type: none"> •Tech1.2.01 Fl1 Solo(3-12)+Tutti •Tech1.2.02 Fl1, Cl1 Duo Solo(13-23)+Tutti 	7-8	Basic Solo - Doubling	Diverse		WOODWINDS 19th Century setting Flute1: Solo (3-12). Flute1, Clarinet1 Duo: Solo (13-23).
Bizet	stereo -NAX	Carmen (Suite- 1)	II Entracte	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings	deBurgos, Opéra National Paris	<ul style="list-style-type: none"> •Tech1.2.03 E. Horn Solo+Bsn1 Doubling(23-24)+Tutti •Tech1.2.04 Cl1 Solo+E. Horn Doubling(25-26)+Tutti •Tech1.2.05 Fl1 Solo+Cl1 Doubling(27-28)+Tutti 		Basic Solo - Doubling	Diverse		WOODWINDS 19th Century setting English Horn: Solo +Bassoon1 Doubling (23-24). Clarinet1: Solo +E.Horn Doubling (25-26). Flute1: Solo +Clarinet1 Doubling (25-26).
Bizet	stereo -NAX	Carmen (Suite- 1)	II Entracte	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings	deBurgos, Opéra National Paris	<ul style="list-style-type: none"> •Tech1.2.06 E. Horn Solo+Bsn1 Doubling(29-30)+Tutti •Tech1.2.07 Cl1 Solo+E. Horn+Bsn1 Doubling(31)+Tutti •Tech1.2.08 E. Horn Solo+Fl1+Cl1+Bsn Doubling(32)+Tutti 		Basic Solo - Doubling	Diverse		WOODWINDS 19th Century setting English Horn: Solo +Bassoon1 Doubling (29-30). Clarinet1: Solo +English Horn+Bassoon1 Doubling (31). Tech1.2.08 E.Horn Solo+Fl1+Cl1+Bsn Doubling(32)+Tutti

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bizet	stereo -NAX	Carmen (Suite- 1)	II Entracte	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings	deBurgos, Opéra National Paris	<ul style="list-style-type: none"> Tech1.2.09 Ob1 Solo+E. Horn+Bsn Doubling(33-34)+Tutti Tech1.2.10 Fl1 Solo+Cl1 Doubling(35-36)+Tutti 		Basic Solo - Doubling	Diverse		WOODWINDS 19th Century setting Oboe1: Solo +English Horn+Bassoon Doubling (33-34). Flute1: Solo +Clarinet1 Doubling (35-36).
Bizet	stereo -NAX	Carmen (Suite- 1)	II Entracte	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings	deBurgos, Opéra National Paris	<ul style="list-style-type: none"> Tech1.2.11 Cl1 Solo(37)+Tutti Tech1.2.12 E. Horn Solo(38)+Tutti Tech1.2.13 Fl2 Solo(39)+Tutti Tech1.2.14 Fl1 Solo(40-43)+Tutti 		Basic Solo - Doubling	Diverse		WOODWINDS 19th Century setting Clarinet1: Solo (37). English Horn: Solo (38). Flute2: Solo (39). Flute1: Solo (40-43).
Bizet	stereo -NAX	Carmen (Suite- 1)	II Entracte	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings	deBurgos, Opéra National Paris	<ul style="list-style-type: none"> Tech2.2.01 VI.I Fgr-2(23-41)+Tutti 		Layering	Foreground-2		STRINGS 19th Century setting Violin I: Foreground-2 (23-41).
Bizet	stereo -NAX	Carmen (Suite- 1)	V Les dragons d'Alcala (Entracte 3)	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings	Bernstein, NY Philharmonic	<ul style="list-style-type: none"> ••••• ••••• ••••• ••••• ••••• ••••• 		DIVERSE	—		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting
Bizet	stereo -NAX	Carmen (Suite- 1)	V Les dragons d'Alcala (Entracte 3)	ORCH	1873	2*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 3perc, harp/strings	Bernstein, NY Philharmonic	<ul style="list-style-type: none"> Tech1.2.01 Bsn1.2. Solo unis(1-28)+Tutti 	7-92	Basic	Solo	•WOODWINDS: Legato short slurs. Staccato. Trills. Appoggiaturas.	WOODWINDS 19th Century setting Basson1.2. unisono: Solo (1-28).

Analysis to come

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century						
total 33		132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	stereo -NAX	Variations on a Theme by Haydn	Choral, VIII Variations, Finale	ORCH	1873	picc, 2fl, 2ob, 2cl, 2bsn, contrabsn/4horn, 2tr/timp, perc/strings	Sawallisch_London Philharmonic				DIVERSE	-		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting
Brahms	stereo -NAX	Variations on a Theme by Haydn	Choral, VIII Variations, Finale	ORCH	1873	picc, 2fl, 2ob, 2cl, 2bsn, contrabsn/4horn, 2tr/timp, perc/strings	Sawallisch_London Philharmonic		7-99	Doubling	Fusion	<ul style="list-style-type: none"> •WOODWINDS: Detached. Legato short slurs. 	WOODWINDS 19th Century setting Contrabassoon: Doubling Bass Line (1-29).	
StraussJ	stereo -NAX	Die Fledermaus	Overture	ORCH	1874	2*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp, 2perc/strings	Bauer-Theussl_Vienna Volksoper Orchestra		8-17			<ul style="list-style-type: none"> •STRINGS: Legato motives. Detached. Staccato. •WOODWINDS: Staccato. Detached held. Detached. •BRASSES: Detached held. 	WOODWINDS BRASSES 19th Century setting Bassoon1.2, Clarinet1.2, Horn1.2.3.4: Sustain (74-104).	
Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay Production			Layers_Textures	Chordal Texture	<ul style="list-style-type: none"> •STRINGS: High register Strings soft long Legato con sordino. Detached. •WOODWINDS: Legato Short slurred 16th notes and 8th triplets figuration. Short staccato. Tenuto. •BRASSES: Long detached.Staccato. Held Tenuto. •HARP: Slow rolled chords. Slurred Arpeggios. 	STRINGS WOODWINDS BRASSES HARP 19th Century setting Very high Melody with light chordal texture progression. Active Woodwinds figuration (patterns). Strings (185-228). Strings (185-228)+Tutti. TUTTI: All Techniques. TUTTI (185-228). WW+Brass+Harp (185-228).	

Analysis to come

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.1.00 TUTTI All Layers By ORDER of TECHNIQUES TYPES > 	Layering	Diverse			STRINGS WOODWINDS BRASSES HARP 19th Century setting TUTTI: All Layers.
Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay Production	<ul style="list-style-type: none"> Tech2.2 VI.I Fgr(185-228) Tech2.2a Horns1.2.3.4+Tbn1.2.3+Tba Fgr-2(214-215) Tech2.2b Horns1.2.3.4+Tbn1.2.3+Tba Fgr-2(218-228) 	Layering	Foreground		STRINGS BRASSES 19th Century setting Violin I Foreground(185-228). Horns1.2.3.4+Trombone1.2.3+Tuba: Foreground-2 (214-215). Horns1.2.3.4+Trombone1.2.3+Tuba: Foreground-2 (218-228).	
Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3.01 Fl1.2 Mgr(185-228) Tech2.3.02 Cl1.2 Mgr-2(187-226) Tech2.3.03 Cl1.2 Mgr-2(227-228) 	Layering	Middleground		WOODWINDS 19th Century setting Flute1.2: Middleground (185-228). Clarinet1.2: Middleground-2 (187-226). Clarinet1.2: Middleground-2 (227-228).	
Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.4.01 Vca Bass Line Bgr(185-202) Tech2.4.02 Vcb Bass Line Bgr(203-212) Tech2.4.03 Vcb+Db Bass Line Bgr(213-228) 	Layering	Background		STRINGS 19th Century setting VioloncelloA: Bass Line Background (185-202). VioloncelloB: Bass Line Background (203-212). VioloncelloB+DoubleBass: Bass Line Background (213-228).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.5.1.01 Tutti Homophonic(185-201) Tech3.5.1.02 Tutti Homophonic(211-218) 	Layers_Relationships	Homophonic Relationship		STRINGS WOODWINDS BRASSES HARP 19th Century setting Tutti: Homophonic (185-201). Tutti: Homophonic (211-218).	
Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6.01 Tutti Polyphonic(201-210) Tech3.6.02 Tutti Polyphonic(218-210) 	Layers_Relationships	Polyphonic Relationship		STRINGS WOODWINDS BRASSES HARP 19th Century setting Tutti: Polyphonic (201-210). Tutti: Polyphonic (218-210).	
Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.-8.2.00 TUTTI All Doubling-Sustain(185-228) <p>By ORDER of APPEARANCE in SCORE ></p>	Doubling +Sustain	Diverse		STRINGS WOODWINDS BRASSES HARP 19th Century setting TUTTI: All Doubling-Sustain (185-228).	
Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.-8.2.01 VI.II+Vla Doubling-1-Sustain(185-205) Tech5.1.02 Vc Doubling-2(203-205) Tech5.1.-8.2.02 VI.II+Vla+Vca Doubling-1-Sustain(206-228) 	Doubling	Fusion		STRINGS 19th Century setting Violin II+Viola: Doubling-1-Sustain (185-205). Violoncello: Doubling-2 (Timbral) (203-205). Violin II+Viola+Violoncelloa: Doubling-1-Sustain (206-228).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay
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- Tech5.1.04 Cl1.2 Doubling-3(185-186)
- Tech5.1.05 Horn2 Doubling-3(187-188)
- Tech5.1.06 Horns1.2.3.4 Doubling-3(189-190)
- Tech5.1.07 Horn2 Doubling-3(191-192)
- Tech5.1.08 Horns1.2.3.4 Doubling-3(193-194)
- Tech5.1.09 Horn2 Doubling-3(195-196)
- Tech5.1.10 Horns1.2.3.4 Doubling-3(197-198)
- Tech5.1.11 Horn2 Doubling-3(199-200)

Doubling

Alteration timbral>

WOODWINDS BRASSES 19th Century setting
 Clarinet1.2: Doubling-3 (Timbral) (185-186).
 Horn2: Doubling-3 (Timbral) (187-188).
 Horns1.2.3.4: Doubling-3 (Timbral) (189-190).
 Horn2: Doubling-3 (Timbral) (191-192).
 Horns1.2.3.4: Doubling-3 (Timbral) (193-194).
 Horn2: Doubling-3 (Timbral) (195-196).
 Horns1.2.3.4: Doubling-3 (Timbral) (197-198).
 Horn2: Doubling-3 (Timbral) (199-200).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.12 Horns1.2.3.4 Doubling-3(201-202) •Tech5.1.13 Horn3 Doubling-3(203-206) •Tech5.1.14 Horns2.3.4 Doubling-3(206-207) •Tech5.1.15 Horn2 Doubling-3(207-208) •Tech5.1.16 Horns1.2.3.4 Doubling-3(209-210) •Tech5.1.17 Horns3.4 Doubling-3(211-212) 		Doubling	Alteration timbral>		BRASSES 19th Century setting Horns1.2.3.4: Doubling-3 (Timbral) (201-202). Horn3: Doubling-3 (Timbral) (203-206). Horns2.3.4: Doubling-3 (Timbral) (206-207). Horn2: Doubling-3 (Timbral) (207-208). Horns1.2.3.4: Doubling-3 (Timbral) (209-210). Horns3.4: Doubling-3 (Timbral) (211-212).
Smetana	Multi	Má vlast (My Homeland)	II. Vltava (The Moldau)	ORCH	1874	2fl, 2cl/4horn, 3trb, tuba/harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.18 Horns1.2.3.4+Tbn1.2.3+Tba Doubling-3(213-215) •Tech5.1.19 Horn4 Doubling-3(215-216) •Tech5.1.20 Horns1.2.3.4+Tbn1.2.3+Tba Doubling-3(217-218) 		Doubling	Alteration timbral>		BRASSES 19th Century setting Horns1.2.3.4+Trombone1.2.3+Tuba: Doubling-3 (Timbral) (213-215). Horn4: Doubling-3 (Timbral) (215-216). Horns1.2.3.4+Trombone1.2.3+Tuba: Doubling-3 (Timbral) (217-218).
Tchaikovsky	stereo -NAX	Concerto for Piano No. 1	II. Andantino semplice – Prestissimo – Tempo I	ORCH, Solo piano	1874 - 1875	2fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb/timp/strings/SOLO piano	Maazel, New Philharmonia Orchestra, Gilels	<ul style="list-style-type: none"> •Tech1.2.01 Fl Solo(5-12)+Strings 	7-5	Basic	Solo	<ul style="list-style-type: none"> •WOODWINDS: Legato espressivo. Detached. Dynamic swell. Dolcissimo. 	WOODWINDS 19th Century setting Flute: Solo (5-12)+Strings.

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century						
total 33		132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Grieg	stereo -NAX	Peer Gynt (suite)	II. The Death of Aase	ORCH	1874 - 1875	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp/strings	Libor_Slovak Philharmonic Orchestra	<ul style="list-style-type: none"> Tech5.1 STRINGS Doubling Large (Reinforce) Homophonic F,FF(ii_17-24) 	5-31	Doubling	Fusion	<ul style="list-style-type: none"> STRINGS: Divisi. Legato vs. Detached. Accented. Doubling, Coupling. 	STRINGS 19th Century setting Doubling Large (Reinforce) Homophonic F,FF (ii_17-24).	
Brahms	stereo -NAX	Symphony No. 2	III. Allegretto grazioso (quasi andantino)	ORCH	1877	2fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp/strings	Rattle_Berliner Philharmoniker	<ul style="list-style-type: none"> Tech7.3.00 WW+Horns vs. Strings Contrast(iii_229-240)+Tutti Tech7.3.01 Group-1 WW+Horns Contrast(iii_229-236, 239-240)+Tutti Tech7.3.02 Group-2 Strings Contrast(iii_233-240)+Tutti 	8-33	Interplay_Progression	Contrast	<ul style="list-style-type: none"> WOODWINDS: Legato lines. Detached. STRINGS: Legato lines. Detached. Pizzicato. 	STRINGS WOODWINDS BRASSES 19th Century setting Woodwinds+Horns vs. Strings: Contrast (iii_229-240)+Tutti. Group-1 Woodwinds+Horns: Contrast (iii_229-236, 239-240)+Tutti. Group-2 Strings: Contrast (iii_233-240)+Tutti. [Adler: Using Wind Family tp Provide a Contrasting Color]	
Tchaikovsky	Multi	Symphony No. 4	I. Andante sostenuto - Moderato con anima - Moderato assai, quasi Andante - Allegro vivo	ORCH+REDUC +piano	1877	2fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> Strings(11-21) Strings(1-26)+Tutti TUTTI All Techniques TUTTI(1-26) WW+Brass+Perc(1-26) 	DIVERSE	-	<ul style="list-style-type: none"> STRINGS: Detached FF. Detached chords F decrescendo. WOODWINDS: Detached. Triple Tonguing 16ths FF. Soft accent. Legato short slur. BRASSES: Detached. Triple Tonguing 16ths FF. Detached F decrescendo. TIMPANI: Detached secco. 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Unisono and Chordal interjections. Strings (11-21). Strings (1-26)+Tutti. TUTTI: All Techniques. TUTTI (1-26). WW+Brass+Perc (1-26).		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	Symphony No. 4	I. Andante sostenuto - Moderato con anima - Moderato assai, quasi Andante - Allegro vivo	ORCH+REDUC +piano	1877	2fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> Tech3.1.01 Bsn1.2+Horns1.2.3.4, +Tbn1.2.3+Tba Monophonic(1-6) Tech3.1.02 Horns1.2.3.4 Monophonic(16-20) Tech3.1.03 Cl1.2+Bsn1.2 Monophonic(21-26) 	Layers_Textures	Monophonic Texture		WOODWINDS BRASSES 19th Century setting Bassoon1.2+Horns1.2.3.4, +Trombone1.2.3+Tuba: Monophonic (1-6). Horns1.2.3.4: Monophonic (16-20). Clarinet1.2+Bassoon1.2: Monophonic (21-26).
Tchaikovsky	Multi	Symphony No. 4	I. Andante sostenuto - Moderato con anima - Moderato assai, quasi Andante - Allegro vivo	ORCH+REDUC +piano	1877	2fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.2.01 WW+Horn+Brass, +Strings Chordal(7-15) Tech3.2.02 Horns+Strings Chordal(17-20) 	Layers_Textures	Chordal Texture		STRINGS WOODWINDS BRASSES 19th Century setting Woodwinds+Horn+Brasses, +Strings: Chordal (7-15). Horns+Strings: Chordal (17-20).
Tchaikovsky	Multi	Symphony No. 4	I. Andante sostenuto - Moderato con anima - Moderato assai, quasi Andante - Allegro vivo	ORCH+REDUC +piano	1877	2fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1 Vc+Db, +Vl.I+Vl.II+Vla Doubling-Reinforce(11-15) 	Doubling	Alteration timbral>		STRINGS 19th Century setting Violoncello+DoubleBass, +Violin I+Violin II+Viola: Doubling (Reinforce) (11-15).
Tchaikovsky	Multi	Symphony No. 4	I. Andante sostenuto - Moderato con anima - Moderato assai, quasi Andante - Allegro vivo	ORCH+REDUC +piano	1877	2fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.3-#14 Tutti(7-13) Tech5.3-#14a Tr1.2+Fls+Obs+Cls Doubling-Alteration(7-13) Tech5.3-#14aa Tr1.2 Doubl-Alter-Primary(7-13) 	Doubling	Primary instrument(s)		WOODWINDS BRASSES 19th Century setting Tutti(7-13) Tr1.2+Flutes+Oboes+Clarinets: Doubling-Alteration (7-13). Tr1.2: Doubling-Alter-Primary (7-13).
Tchaikovsky	Multi	Symphony No. 4	I. Andante sostenuto - Moderato con anima - Moderato assai, quasi Andante - Allegro vivo	ORCH+REDUC +piano	1877	2fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.3-#14aaa Fl1.2+Ob1.2+Cl1.2 Doubl-Altering(7-13) 	Doubling	Altering instrument(s)		WOODWINDS 19th Century setting Flute1.2+Oboe1.2+Clarinet1.2: Doubling-Altering (7-13).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	Symphony No. 4	I. Andante sostenuto - Moderato con anima - Moderato assai, quasi Andante - Allegro vivo	ORCH+REDUC +piano	1877	2fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.3.00 Tutti Contrast(14-26) Tech7.3.01 Tutti Contrast(14-15) Tech7.3.02 Horns+Strings Contrast(16-20) Tech7.3.03 Cl1.2+Bsn1.2 Contrast(21-26) 	Interplay_Progression	Contrast		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Tutti: Contrast (14-26). Tutti: Contrast (14-15). Horns+Strings: Contrast (16-20). Clarinet1.2+Bassoon1.2: Contrast (21-26).</p>	
Tchaikovsky	Multi	Symphony No. 4	I. Andante sostenuto - Moderato con anima - Moderato assai, quasi Andante - Allegro vivo	ORCH+REDUC +piano	1877	2fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.6.1-#19 Tutti THICKENING(1-15) Tech7.6.1-#19b Brasses+WW THICKENING(5-8) Tech7.6.1-#19a Bsn1.2+Hns(1-6) Tech7.6.1-#19c Bsn1.2+Hns +Brasses+WW THICKENING(1-8) 	Interplay_Progression	Thickening		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Tutti: THICKENING (1-15). Brasses+Woodwinds: THICKENING (5-8). Bassoon1.2+Horns: (1-6). Bassoon1.2+Horns +Brasses+Woodwinds: THICKENING (1-8).</p>	
Tchaikovsky	stereo -NAX	Symphony No. 4	I. Andante sostenuto, Moderato con anima, Moderato assai, Allegro vivo	ORCH	1877	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	Pletnev_Russian National Orchestra	<ul style="list-style-type: none"> Tech2. +5.+8.00 Fgr, Mgr, Doublings-Couplings, Timbral Manipulation(278-291)+Tutti 	11-26	Layering + Doublings-Couplings + Timbral Manipulation	Diverse	<ul style="list-style-type: none"> STRINGS: Detached. Fast Repeated. Short slurs. WOODWINDS: Detached. BRASSES: Detached. Triple-Tonguing. TIMPANI: Rolls(Trills). Detached. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Tutti: Foreground, Middleground, Doublings, Couplings, Timbral Manipulation (278-291).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century			Families/Details/Full text	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Tchaikovsky	stereo -NAX	Symphony No. 4	I. Andante sostenuto, Moderato con anima, Moderato assai, Allegro vivo	ORCH	1877	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	Pletnev_Russian National Orchestra	<ul style="list-style-type: none"> •Tech2.01 Tutti Fgr, Mgr (278-291)+Tutti 	11-26	Layering	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Foreground, Middleground (278-291).
Tchaikovsky	stereo -NAX	Symphony No. 4	I. Andante sostenuto, Moderato con anima, Moderato assai, Allegro vivo	ORCH	1877	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	Pletnev_Russian National Orchestra	<ul style="list-style-type: none"> •Tech2.2.00 Fgr-1(278-291)+Tutti *Tech2.2.01 Tpt1.2 Fgr-1(278-282)+Tutti •Tech2.2.02 VI.I+VI.II+Vla Fgr-1(283-291)+Tutti •Tech2.2.03 Tbn1.2.3 Fgr-2(284-291)+Tutti 	11-26	Layering	Foreground		STRINGS BRASSES 19th Century setting Tutti: Foreground-1 (278-291). Trumpet1.2: Foreground-1 (278-282). Violin I+Violin II+Viola: Foreground-1 (283-291). Trombone1.2.3: Foreground-2 (284-291).
Tchaikovsky	stereo -NAX	Symphony No. 4	I. Andante sostenuto, Moderato con anima, Moderato assai, Allegro vivo	ORCH	1877	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	Pletnev_Russian National Orchestra	<ul style="list-style-type: none"> •Tech2.3.00 Mgr1+Mgr-2(278-291)+Tutti *Tech2.3.01 Horn1.2.3.4+Tbn1.2.3+Tuba Mgr-1(278-282)+Tutti •Tech2.3.02 VI.I+VI.II+Vla+Vc, +Db Mgr-2(278-283)+Tutti •Tech2.3.03 Horn1.2.3.4+Tpt1.2+Tuba Mgr-1(283-291)+Tutti 	11-26	Layering	Middleground		STRINGS BRASSES 19th Century setting Tutti: Middleground-1+ Middleground-2 (278-291). Horn1.2.3.4+Trombone1.2.3+Tuba: Middleground-1 (278-282). Violin I+Violin II+Viola+Violoncello, +DoubleBass: Middleground-2 (278-283). Horn1.2.3.4+Trumpet1.2+Tuba: Middleground-1 (283-291).
Tchaikovsky	stereo -NAX	Symphony No. 4	I. Andante sostenuto, Moderato con anima, Moderato assai, Allegro vivo	ORCH	1877	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	Pletnev_Russian National Orchestra	<ul style="list-style-type: none"> •Tech5.1.00 Doublings-Couplings, Sustain(278-291)+Tutti 	11-26	Doublings-Couplings, Sustain	Diverse		STRINGS WOODWINDS 19th Century setting Woodwinds,Sstrings: Doublings-Couplings, Sustain (278-291).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century			Families/Details/Full text	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Tchaikovsky	stereo -NAX	Symphony No. 4	I. Andante sostenuto, Moderato con anima, Moderato assai, Allegro vivo	ORCH	1877	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	Pletnev_Russian National Orchestra	<ul style="list-style-type: none"> •Tech5.1.01 Bsn1.2+Db Doublings Mgr-1(278-282)+Tutti *Tech5.1.02, 8.6.1 Fl1.2+Ob1.2+Cl1.2 Doublings-Bright Mgr-1(278-282)+Tutti •Tech5.1.03 Fl.1.2+Cl1.2 Doublings Fgr-1(283-291)+Tutti •Tech5.1.04 Ob1.2+Bsn1.2 Doublings Mgr-1(283-291)+Tutti 	11-26	Doubling	Fusion	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Bassoon1.2+DoubleBass Doublings</p> <p>Middleground-1 (278-282)</p> <p>Flute1.2+Oboe1.2+Clarinet1.2: Doublings-Bright Middleground-1 (278-282).</p> <p>Flute1.2+Clarinet1.2: Doublings: Foreground-1 (283-291).</p> <p>Oboe1.2+Bassoon1.2: Doublings: Middleground-1 (283-291).</p>	
Tchaikovsky	stereo -NAX	Symphony No. 4	I. Andante sostenuto, Moderato con anima, Moderato assai, Allegro vivo	ORCH	1877	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	Pletnev_Russian National Orchestra	<ul style="list-style-type: none"> •Tech8.2.00 Timp Sustain(278-282)+Tutti *Tech8.2.01 Timp+Vc+Db Sustain(284-291)+Tutti 	11-26	Timbral_Manipulation	SUSTAIN (Pedalling Effect)	<p>STRINGS PERCUSSION 19th Century setting</p> <p>Timpani: Sustain (278-282).</p> <p>Timpani+Violoncello+DoubleBass: Sustain (284-291).</p>	
Tchaikovsky	stereo -NAX	Symphony No. 4	I. Andante sostenuto, Moderato con anima, Moderato assai, Allegro vivo	ORCH	1877	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	Pletnev_Russian National Orchestra	<ul style="list-style-type: none"> •Tech3.0.00 Polyphonic, Monophonic(278-291) 	11-26	Layers_Textures, Relationships	Diverse	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Tutti: Polyphonic, Monophonic (278-291).</p>	
Tchaikovsky	stereo -NAX	Symphony No. 4	I. Andante sostenuto, Moderato con anima, Moderato assai, Allegro vivo	ORCH	1877	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	Pletnev_Russian National Orchestra	<ul style="list-style-type: none"> •Tech3.1.00 Monophonic(282-283) 	11-26	Layers_Textures	Monophonic Texture	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Strings: Monophonic (282-283).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	stereo-NAX	Symphony No. 4	I. Andante sostenuto, Moderato con anima, Moderato assai, Allegro vivo	ORCH	1877	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	Pletnev_Russian National Orchestra	<ul style="list-style-type: none"> Tech3.6.00 Polyphonic(278-282, 283-291) 	11-26	Layers_Relationships	Polyphonic Relationship		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Tutti: Polyphonic (278-282, 283-291).</p>
Tchaikovsky	stereo-NAX	Symphony No. 4	II. Andantino in modo di canzona	ORCH	1877	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 3perc/strings	Pletnev_Russian National Orchestra	<ul style="list-style-type: none"> Tech1.2.Ob1 Solo(1-21)+Tutti 	7-34	Basic	Solo	<ul style="list-style-type: none"> WOODWINDS: Legato motives. Legato to Staccato. Staccato. Dynamic swells. Detached. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Oboe1: Solo (1-21).</p>
Wagner	Multi	Parsifal	Act I. Overture	ORCH+REDUC	1877	3*ob, 1cl, 1bsn/strings(vl,vc)	OrchPlay Production	<ul style="list-style-type: none"> Strings(20-25) Strings(20-25)+Tutti WW only(20-25) TUTTI(20-25) 		DIVERSE	_	<ul style="list-style-type: none"> STRINGS: Large Legato. 	<p>STRINGS WOODWINDS 19th Century setting Thick Unisolo Doubling VI+Violoncello + Woodwinds. Coloring each segment of phrase.</p> <p>Strings (20-25) Strings (20-25)+Tutti WW only (20-25) TUTTI (20-25)</p>
Wagner	Multi	Parsifal	Act I. Overture	ORCH+REDUC	1877	3*ob, 1cl, 1bsn/strings(vl,vc)	OrchPlay	<ul style="list-style-type: none"> Tech3.1 Tutti Monophonic(20-25) 		Layers_Textures	Monophonic Texture		<p>STRINGS WOODWINDS 19th Century setting Tutti: Monophonic (20-25).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Wagner	Multi	Parsifal	Act I. Overture	ORCH+REDUC	1877	3*ob, 1cl, 1bsn/strings(vl,vc)	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.01 Cl1+Bsn1 Doubling(20) •Tech5.1.02 Cl1+Bsn1+E.horn Doubling(20-21) •Tech5.1.03 Cl1+E.horn+Ob1.2 Doubling(21-22) •Tech5.1.04 Cl1+E.horn+Bsn1 Doubling(22-24) •Tech5.1.05 Cl1+Bsn1 Doubling(25) •Tech5.1.06 Cl1 Doubling(25) 		Doubling	Fusion		WOODWINDS 19th Century setting Clarinet1+Bassoon1: Doubling (Timbral) (20). Clarinet1+Bassoon1+E.horn: Doubling (Timbral) (20-21). Clarinet1+E.horn+Oboe1.2: Doubling (Timbral) (21-22). Clarinet1+E.horn+Bassoon1: Doubling (Timbral) (22-24). Clarinet1+Bassoon1: Doubling (Timbral) (25). Clarinet1: Doubling (Timbral) (25).
Borodine	Multi	In the Steppes of Central Asia		ORCH	1880	2fl, 2*ob, 2cl/1horn/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(40-71) •Strings(40-71)+Tutti •TUTTI All Techniques •TUTTI(40-71) •WW+Brass(40-71) 		DIVERSE	—	<ul style="list-style-type: none"> •STRINGS: High sustained Violin. Pizzicato. •WOODWINDS: Detached sustain Woodwinds. Legato lines. Slurred tenuto. •BRASSES: Detached sustain. 	STRINGS WOODWINDS BRASSES 19th Century setting Fixed Background. Strings (40-71). Strings (40-71)+Tutti. TUTTI: All Techniques. TUTTI (40-71). WW+Brass (40-71).
Borodine	Multi	In the Steppes of Central Asia		ORCH	1880	2fl, 2*ob, 2cl/1horn/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech1.2-#01a E.horn solo(44-71) 		Basic	Solo		WOODWINDS 19th Century setting E.horn solo (44-71).
Borodine	Multi	In the Steppes of Central Asia		ORCH	1880	2fl, 2*ob, 2cl/1horn/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers By ORDER of TECHNIQUES TYPES >		Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century setting TUTTI: All Layers.

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century						
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing	
Borodine	Multi	In the Steppes of Central Asia		ORCH	1880	2fl, 2*ob, 2cl/1horn/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2 Fl1.2+Ob+Cl1.2 Fgr(40-43) 	Layering		Foreground		WOODWINDS 19th Century setting Flute1.2+Oboe+Clarinet1.2: Foreground (40-43).	
Borodine	Multi	In the Steppes of Central Asia		ORCH	1880	2fl, 2*ob, 2cl/1horn/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3 Cl1.2 Mgr(44-71) 	Layering		Middleground		WOODWINDS 19th Century setting Clarinet1.2: Middleground (44-71).	
Borodine	Multi	In the Steppes of Central Asia		ORCH	1880	2fl, 2*ob, 2cl/1horn/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.4 Vla+Vc Pattern Bgr(40-71) 	Layering		Background		STRINGS 19th Century setting Viola+Violoncello: Pattern Background (40-71).	
Borodine	Multi	In the Steppes of Central Asia		ORCH	1880	2fl, 2*ob, 2cl/1horn/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.5.1 Tutti Homophonic(40-71) 	Layers_Relationships		Homophonic Relationship		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Homophonic (40-71).	
Borodine	Multi	In the Steppes of Central Asia		ORCH	1880	2fl, 2*ob, 2cl/1horn/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech8.2.01 Horn1 Sustain-1(40-71) Tech8.2.02 VI.I Sustain-2(40-71) 	Timbral_Manipulation		SUSTAIN (Pedalling Effect)		STRINGS BRASSES 19th Century setting Horn1: Sustain-1 (40-71). Violin I: Sustain-2 (40-71).	
Borodine	-NAX	In the Steppes of Central Asia		ORCH	1880	2fl, 2*ob, 2cl, 2bsn/4horns, 2tr, 3trb/timp/strings	Gergiev_Kirov	<ul style="list-style-type: none"> 						
Analysis to come														
Tchaikovsky	Multi	Serenade	I. Pezzo in forma di sonatina: Andante non troppo - Allegro moderato	STRINGS+RED UC+piano	1880	String Orchestra	OrchPlay	<ul style="list-style-type: none"> Strings(1-15) REDUCTION Full(1-15) Piano(1-15) TUTTI(1-15) 	5-30	DIVERSE	-		<ul style="list-style-type: none"> •STRINGS: Large Detached. Accented. Double Stops, Quadruple Stops. 	STRINGS 19th Century setting with heavy "romantic" Doubling Strings (1-15). REDUCTION Full (1-15). Piano (1-15). TUTTI (1-15).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century			Families/Details/Full text	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Tchaikovsky	Multi	Serenade	I. Pezzo in forma di sonatina: Andante non troppo - Allegro moderato	STRINGS+RED UC+piano	1880	String Orchestra	OrchPlay	•Tech3.5.2 Strings Homorhythmic(1-15)	5-30	Layers_Relationships	Homorhythmic Relationship		STRINGS 19th Century setting Strings: Homorhythmic Relationship (1-15).
Tchaikovsky	Multi	Serenade	II. Valse: Moderato - Tempo di valse	STRINGS+RED UC+piano	1880	String Orchestra	OrchPlay	•Strings(1-21) •REDUCTION Full(1-21) •Piano(1-21) •TUTTI(1-21)		DIVERSE	_	•STRINGS: Legato vs. slurred Staccato. Detached.	STRINGS 19th Century setting light homophonic (Waltz) Strings (1-21). REDUCTION Full (1-21). Piano (1-21). TUTTI (1-21).
Tchaikovsky	Multi	Serenade	II. Valse: Moderato - Tempo di valse	STRINGS+RED UC+piano	1880	String Orchestra	OrchPlay	•Tech2.1.00 TUTTI All Layers By ORDER of TECHNIQUES TYPES >		Layering	Diverse		STRINGS 19th Century setting TUTTI: All Layers.
Tchaikovsky	Multi	Serenade	II. Valse: Moderato - Tempo di valse	STRINGS+RED UC+piano	1880	String Orchestra	OrchPlay	•Tech2.2.01 VI.I Fgr(1-21)		Layering	Foreground		STRINGS 19th Century setting: light homophonic (Waltz). Violin I: Foreground (1-21).
Tchaikovsky	Multi	Serenade	II. Valse: Moderato - Tempo di valse	STRINGS+RED UC+piano	1880	String Orchestra	OrchPlay	•Tech2.2.02 Vc. Fgr2(8-9)		Layering	Foreground		STRINGS 19th Century setting: light homophonic (Waltz). Violoncello.: Foreground2(8-9).
Tchaikovsky	Multi	Serenade	II. Valse: Moderato - Tempo di valse	STRINGS+RED UC+piano	1880	String Orchestra	OrchPlay	•Tech2.3 VI.II+Vla Mgr(1-21)		Layering	Middleground		STRINGS 19th Century: light homophonic (Waltz). Violin II+Viola: Middleground (1-21).
Tchaikovsky	Multi	Serenade	II. Valse: Moderato - Tempo di valse	STRINGS+RED UC+piano	1880	String Orchestra	OrchPlay	•Tech2.4 Vc+Db.Bass Line Bgr(1-21)	5-30	Layering	Background		STRINGS 19th Century setting: light homophonic (Waltz). Violoncello+DoubleBass: Bass Line Background (1-21).
Tchaikovsky	Multi	Serenade	II. Valse: Moderato - Tempo di valse	STRINGS+RED UC+piano	1880	String Orchestra	OrchPlay	•Tech3.5.1 Strings Homophonic(1-21)		Layers_Relationships	Homophonic Relationship		STRINGS 19th Century setting. Strings: Homophonic Relationship (1-21).


Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century				
total 33		132 Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing	
Tchaikovsky	stereo -NAX	Capriccio Italien	in 2 Parts	ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, harp/strings	Haitink_Concertgebouw	<ul style="list-style-type: none"> Tech1.2.01 Tpt1.2 Doubling unis. Solo(1-7) 	10-40	Layers - Doubling	Solo - Doubling unisonog	<ul style="list-style-type: none"> BRASSES: Detached. 	BRASSES 19th Century setting Trumpet1.2 Doubling unisono: Solo (1-7).
Tchaikovsky	stereo -NAX	Capriccio Italien	in 2 Parts	ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, harp/strings	Haitink_Concertgebouw	<ul style="list-style-type: none"> Tech2.2.01 Cornet1.2 Fgr(Reh.5, 232-240)+Tutti 	10-59	Layering	Foreground	<ul style="list-style-type: none"> BRASSES: Detached. Tenuto. Legato short slurs. 	BRASSES 19th Century setting Cornet1.2: Foreground (Reh.5, 232-240).
Tchaikovsky	stereo -NAX	Overture 1812		ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, carillon/strings/Artillery (battery of canons)	Sharples_London Festival Orchestra	<ul style="list-style-type: none"> Tech 2.2, 2.3, 2.4 +5.1 +8.00 Fgr, Mgr, Bass Line, Doublings+Timbral Manipulation(382-424)+Tutti 	11-17	Layers + Doublings + Timbral Manipulation	Diverse	<ul style="list-style-type: none"> STRINGS: Detached. Staccato. Multiple Stops. Legato fast motives. WOODWINDS: Detached. Staccato. BRASSES: Detached. Staccato. PERCUSSION: Detached. Appoggiaturas. Rolls. Held shaken (bells). 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Foreground, Middleground, Bass Line, Doublings+Timbral Manipulation (382-424).
Tchaikovsky	stereo -NAX	Overture 1812		ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, carillon/strings/Artillery (battery of canons)	Sharples_London Festival Orchestra	<ul style="list-style-type: none"> Tech2.00 All Layers(382-424)+Tutti 	11-17	Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century setting Tutti: All Layers (382-424).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orchh_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Tchaikovsky	stereo -NAX	Overture 1812	ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, carillon/strings/Artillery (battery of canons)	Sharples_London Festival Orchestra	<ul style="list-style-type: none"> Tech2.2.00 Fgr-A(382-424)+Tutti *Tech2.2.01 Cornet1.2 Fgr-A(382-389)+Tutti Tech2.2.02 Cornet1.2+Tpt1.2 Fgr-A(390-414)+Tutti Tech2.2.03 Horn1.2.3.4 Fgr-A(414-416)+Tutti Tech2.2.04 Cornet1.2+Tpt1.2 Fgr-A(416-424)+Tutti 	11-17	Layering	Foreground	<p>BRASSES 19th Century setting Cornet1.2, +Tpt1.2: Foreground-A (382-424).</p> <p>Cornet1.2: Foreground-A (382-389). Cornet1.2+Trumpet1.2: Foreground-A (390-414).</p> <p>Horn1.2.3.4: Foreground-A (414-416). Cornet1.2+Trumpet1.2: Foreground-A (416-424).</p>		
Tchaikovsky	stereo -NAX	Overture 1812	ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, carillon/strings/Artillery (battery of canons)	Sharples_London Festival Orchestra	<ul style="list-style-type: none"> Tech2.2.05 Tbn1.2.3+Tuba Fgr-B(390-404)+Tutti 	11-17	Layering	Foreground	<p>BRASSES 19th Century setting Trombone1.2.3+Tuba: Foreground-B (390-404).</p>		
Tchaikovsky	stereo -NAX	Overture 1812	ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, carillon/strings/Artillery (battery of canons)	Sharples_London Festival Orchestra	<ul style="list-style-type: none"> Tech2.4.00 BassTbn+Tuba Bass Line(382-389)+Tutti *Tech2.4.01 BassTbn+Tuba Bass Line(404-424)+Tutti 	11-17	Layering	Background	<p>BRASSES 19th Century setting BassTrombone+Tuba: Bass Line (382-389). BassTrombone+Tuba: Bass Line (404-424).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orchh_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Tchaikovsky	stereo -NAX	Overture 1812	ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, carillon/strings/Artillery (battery of canons)	Sharples_London Festival Orchestra	<ul style="list-style-type: none"> •Tech5.1.00 WW+Horn1.2.3.4+VI.I+VI.II+Vla Doubling Fgr-A(382-389)+Tutti •Tech5.1.01 WW+VI.I+VI.II Doubling Fgr-A(390-397)+Tutti •Tech5.1.02 WW+Horn1.2.3.4+VI.I+VI.II+Vla Doubling Fgr-A(398-404)+Tutti •Tech5.1.03 WW+Horn1.2.3.4+Tbn1.2+VI.I+VI.II+Vla Doubling Fgr-A(404-413)+Tutti 	11-17	Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting Tech5.1.00 WW+Horn1.2.3.4+VI.I+VI.II+Vla Doubling Fgr-A(382-389)+Tutti Piccolo+Flute1.2+Oboe1.2+Clarinet1.2+English Horn+Violin I+Violin II+Viola: Doubling Foreground-A (390-397).</p> <p>Piccolo+Flute1.2+Oboe1.2+Clarinet1.2+English Horn+Horn1.2.3.4+Violin I+Violin II+Viola: Doubling Foreground-A (398-404). Piccolo+Flute1.2+Oboe1.2+Clarinet1.2+English Horn+Horn1.2.3.4+Trombone1.2+Violin I+Violin II+Viola: Doubling Foreground-A (404-413).</p>		
Tchaikovsky	stereo -NAX	Overture 1812	ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, carillon/strings/Artillery (battery of canons)	Sharples_London Festival Orchestra	<ul style="list-style-type: none"> •Tech5.1.04 WW+Tbn1.2+VI.I+VI.II+Vla Doubling Fgr-A(414-416)+Tutti •Tech5.1.05 WW+Horn1.2.3.4+Tbn1.2+VI.I+VI.II+Vla Doubling Fgr-A(416-419)+Tutti •Tech5.1.06 WW+Horn1.2.3.4+Tbn1.2 Doubling Fgr-A(420-424)+Tutti 	11-17	Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting Flute1.2+Oboe1.2+Clarinet1.2+English Horn+Tbn1.2+VI.I+VI.II+Vla: Foreground Fgr-A (414-416).</p> <p>Flute1.2, +Picc, +Oboe1.2+Clarinet1.2+English Horn+Horn1.2.3.4+Trombone1.2+Violin I+Violin II+Viola: Doubling Foreground-A (416-419).</p> <p>Flute1.2, +Picc, +Oboe1.2+Clarinet1.2+English Horn+Horn1.2.3.4+Trombone1.2: Doubling Foreground-A (420-424).</p>		
Tchaikovsky	stereo -NAX	Overture 1812	ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, carillon/strings/Artillery (battery of canons)	Sharples_London Festival Orchestra	<ul style="list-style-type: none"> •Tech5.1.07 Bsn1.2+Horn1.2.3.4+Vla+Vc+Db Doubling Fgr-B(390-404)+Tutti 	11-17	Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting Bassoon1.2+Horn1.2.3.4+Viola+Violoncello+Double Bass: Doubling Foreground-B (390-404).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Tchaikovsky	stereo -NAX	Overture 1812	ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, carillon/strings/Artillery (battery of canons)	Sharples_London Festival Orchestra	<ul style="list-style-type: none"> Tech5.1.08 Bsn1.2+Vc+Db Doubling Bass Line(382-389)+Tutti *Tech5.1.09 Bsn1.2+Vc+Db Doubling Bass Line(404-419)+Tutti Tech5.1.10 Bsn1.2+VI.I+VI.II+Vla+Vc+Db Doubling Bass Line(420-424)+Tutti 	11-17	Doubling	Fusion	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Bassoon1.2+Violoncello+DoubleBass: Doubling Bass Line (382-389).</p> <p>Bassoon1.2+Violoncello+DoubleBass: Doubling Bass Line (404-419).</p> <p>Bassoon1.2+Violon I+Violin II+Viola+Violoncello+DoubleBass: Doubling Bass Line (420-424).</p>		
Tchaikovsky	stereo -NAX	Overture 1812	ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, carillon/strings/Artillery (battery of canons)	Sharples_London Festival Orchestra	<ul style="list-style-type: none"> Tech8.1.1.00 Perc Attack Sharp(382-424)+Tutti 	11-17	Timbral_Manipulation	ATTACK Sharp	<p>PERCUSSION 19th Century setting</p> <p>Timpani, Triangle, Snare, Bass Drum: Attack Sharp (382-424).</p>		
Tchaikovsky	stereo -NAX	Overture 1812	ORCH	1880	3*fl, 2ob, E.h, 2cl, 2bsn/4horn, 2cnet, 2tr, 3trb, tuba/timp, perc, carillon/strings/Artillery (battery of canons)	Sharples_London Festival Orchestra	<ul style="list-style-type: none"> Tech8.8.1.00 Perc Bells, Canons Timbre Granular(390-412)+Tutti 	11-17	Timbral_Manipulation	Timbre Granular	<p>PERCUSSION 19th Century setting</p> <p>Percussion Bells, Canons: Timbre Granular (390-412).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(205-216) •Strings(205-216)+Tutti •Strings(353-369) •Strings(353-369)+Tutti •TUTTI(205-216, 353-369) 		DIVERSE	–	<ul style="list-style-type: none"> •STRINGS: Multiple stops. Repeated detached 8th triplets. Fast Detached 8th triplets. Tremolo bowed unmeasured pp crescendo FFF. •WOODWINDS: Legato quarter patterns. Detached. Repeated detached 8th triplets. Detached 8th triplets. •BRASSES: Detached accented quarters. Accented Detached quarter triplets. Marcato. •TIMPANI: Rolled/Tremolo. Repeated 8th triplets. 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Massive Chordal ostinato (205-216). Chordal ostinato with repetitive patterns (353-369). Brasses in Foreground, Strings in Middleground. Strings (205-216). Strings (205-216)+Tutti. Strings (353-369). Strings (353-369)+Tutti. TUTTI (205-216, 353-369).
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	= ' Complete ORCHPLAY LIBRARY!N27	<ul style="list-style-type: none"> •WW+Brass+Perc(205-216) •WW+Brass+Perc(353-369) 		DIVERSE	–		WOODWINDS BRASSES PERCUSSION 19th Century setting Woodwinds+Brasses+Perc
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers By ORDER of TECHNIQUES TYPES >		Layering	Diverse		STRINGS BRASSES 19th Century setting TUTTI: All Layers.

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	 Adler	Orchestration Techniques Examples 19th Century			
									Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434				
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2 Brasses Fgr-1(205-216) •Tech2.2 Brasses Fgr-1(353-369) 	Layering	Foreground	BRASSES 19th Century setting Brasses: Foreground-1 (205-216). Brasses: Foreground-1 (353-369).	
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2 Horns Fgr-2(205-216) •Tech2.2 Horns Fgr-2(353-369) 	Layering	Foreground	BRASSES 19th Century setting Horns: Foreground-2 (205-216). Horns: Foreground-2 (353-369).	
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.3 Strings Mgr(205-216) •Tech2.3 Strings Mgr(353-369) 	Layering	Middleground	STRINGS 19th Century setting Strings: Middleground (205-216). Strings Middleground (353-369).	
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.5.2 Brasses Homorhythmic-1 (205-216) •Tech3.5.2 Brasses Homorhythmic-1 (353-369) 	Layers_Relationships	Homorhythmic Relationship	BRASSES 19th Century setting Brasses: Homorhythmic-1 (205-216). Brasses: Homorhythmic-1 (353-369).	
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.5.2 Strings, +WW Homorhythmic-2 (205-216) •Tech3.5.2 Strings+WW Homorhythmic-2 (353-369) 	Layers_Relationships	Homorhythmic Relationship	STRINGS WOODWINDS 19th Century setting Strings, +Woodwinds: Homorhythmic-2 (205-216). Strings+Woodwinds: Homorhythmic-2 (353-369).	
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.6 Polyphonic Tutti(205-216, 353-369) 	Layers_Relationships	Polyphonic Relationship	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Polyphonic Tutti (205-216, 353-369).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★ Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1 WW Doubling(206-216) •Tech5.1 WW Doubling(353-369) 	Doubling	Fusion		WOODWINDS 19th Century setting Woodwinds: Doubling (Timbral) (206-216). Woodwinds: Doubling (Timbral) (353-369).
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay		Interplay_Progression	Variation		
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Tech8.2 Bsn1.2 Sustain (205-216, 353-369) 	Timbral_Manipulation	SUSTAIN (Pedalling Effect)		WOODWINDS 19th Century setting Bassoon1.2: Sustain (205-216, 353-369).
Bruckner	Multi	Symphony No. 6	I. Majestoso	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech6.1-#04a Tr1.2.3+Tbn1.2 Coupling-1(353-369) •Tech6.1-#04b Horns Coupling-2(353-369) 	Coupling	Fusion		BRASSES 19th Century setting Tr1.2.3+Trombone1.2: Coupling-1 (353-369). Horns: Coupling-2 (353-369).
Bruckner	stereo	Symphony No. 6	I. Maestoso	ORCH	1879 - 1881	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, tuba/timp/strings	Gielen_SWR Orchester	<ul style="list-style-type: none"> •Tech7.2-#07 Tutti Variation(1-24) 	Interplay_Progression	Variation		STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Variation (1-24).
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(111-132) *Strings(113-132) •Strings(111-132)+Tutti •REDUCTION Piano(111-132) •TUTTI(111-132) •TUTTI All Techiques 	DIVERSE	_	<ul style="list-style-type: none"> •STRINGS: Short, long Legato motives and Lines vs Detached. Tremolo bowed unmeasured. •WOODWINDS: Short, long Legato Lines. Accented. •BRASSES: Detached. Legato Lines. 	STRINGS WOODWINDS BRASSES 19th Century setting Multi-layered, Complex, with everchanging Woodwinds and Brasses Doubling. Strings (111-132). Strings (113-132). Strings (111-132)+Tutti. REDUCTION Piano (111-132). TUTTI (111-132). TUTTI: All Techiques.

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★ Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	•WW+BRASS((111-132)	DIVERSE	–		WOODWINDS BRASSES 19th Century setting Woodwinds, Brasses
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	•Tech2.1.00 TUTTI All Layers By ORDER of TECHNIQUES TYPES >	Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century setting TUTTI: All Layers.
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	•Tech2.2 WW Fgr(111-112)	Layering	Foreground		WOODWINDS 19th Century setting Woodwinds: Foreground (111-112).
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	•Tech2.2 VI.I, VI.II, Vc Fgr1-2-3(113-131)	Layering	Foreground		STRINGS 19th Century setting Violin I, Violin II, Violoncello: Foreground 1-2-3 (113-131).
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	•Tech2.2.01 Vc Fgr-1(113-119) •Tech2.2.02 VI.II Fgr-1(119-121) •Tech2.2.03 Vc Fgr-1(121-124)	Layering	Foreground		STRINGS 19th Century setting Violoncello: Foreground-1 (113-119). Violin II: Foreground-1 (119-121). Violoncello: Foreground-1 (121-124).
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	•Tech2.2.04 VI.I Fgr-2(113-124) •Tech2.2.05 VI.I+VI.II Fgr-2(125-130)	Layering	Foreground		STRINGS 19th Century setting Violin I: Foreground-2 (113-124). Violin I+Violin II: Foreground-2 (125-130).
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	•Tech2.2.06 VI.II Fgr-3(113-118) •Tech2.2.07 Vc. Fgr-3(119-120) •Tech2.2.08 VI.II Fgr-3(121-124) •Tech2.2.09 Vc Fgr-3(125-129)	Layering	Foreground		STRINGS 19th Century setting Violin II: Foreground-3 (113-118). Violoncello.: Foreground-3 (119-120). Violin II: Foreground-3 (121-124). Violoncello.: Foreground-3 (125-129).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3.01 Vla+Vc+Db Mgr(111-112) Tech2.3.02 Vla Mgr(113-132) 	Layering	Middleground		STRINGS 19th Century setting Viola: Middleground (113-132).	
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.4 Dbass, +Vc. b(125) Bass Line Bgr(113-132) 	Layering	Background		STRINGS 19th Century setting DoubleBass, +Violoncello.b (125): Bass Line Background (113-132).	
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.1 Tutti Homophonic(111-112) 	Layers_Relationships	Homophonic Relationship		STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Homophonic (111-112).	
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6 Tutti Polyphonic(113-132) 	Layers_Relationships	Polyphonic Relationship		STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Polyphonic (113-132).	
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.00 TUTTI All Doublings(113-132) <p>By ORDER of APPEARANCE in SCORE ></p>	Doubling	Fusion		STRINGS WOODWINDS BRASSES 19th Century setting TUTTI: All Doublings (113-132).	
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.01 Cl1 Doubling-Fgr-1(113-114) Tech5.1.02 Cl1.2 Doubling-Fgr-1(117-118) Tech5.1.03 Ob1+Cl1 Doubling-Fgr-1(119-120) Tech5.1.04 Cl1.2 Doubling-Fgr-1(121-124) 	Doubling	Fusion		WOODWINDS 19th Century setting Clarinet1: Doubling-Foreground-1 (Timbral) (113-114). Clarinet1.2: Doubling-Foreground-1 (Timbral) (117-118). Oboe1+Clarinet1: Doubling-Foreground-1 (Timbral) (119-120). Clarinet1.2: Doubling-Foreground-1 (Timbral) (121-124).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.05 Ob1 Doubling-Fgr-2(113-114) •Tech5.1.06 Ob1 Doubling-Fgr-2(117-118) •Tech5.1.07 Ob1.2 Doubling-Fgr-2(124) •Tech5.1.08 Fl1.2+Ob1.2+Cl1.2 Doubling-Fgr-2(125-128) 	Doubling	Fusion		<p>WOODWINDS 19th Century setting</p> <p>Oboe1: Doubling-Foreground-2 (Timbral) (113-114).</p> <p>Oboe1: Doubling-Foreground-2 (Timbral) (117-118).</p> <p>Oboe1.2: Doubling-Foreground-2 (Timbral-Reinforce) (124).</p> <p>Flute1.2+Oboe1.2+Clarinet1.2: Doubling-Foreground-2 (Timbral-Reinforce) (125-128).</p>	
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.09 Fl1 Doubling-Fgr-3(124) •Tech5.1.10 Bsn1+Hn1.2 Doubling-Fgr-3(125-128) 	Doubling	Fusion		<p>WOODWINDS BRASSES 19th Century setting</p> <p>Flute1: Doubling-Foreground-3 (Timbral) (124).</p> <p>Bassoon1+Horn1.2: Doubling-Foreground-3 (Timbral-Reinforce) (125-128).</p>	
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.11a Hn1.2.3 Doubling-Mgr(113-124), +Tbn1.2 (119-120) •Tech5.1.11b Cl1.2 Doubling-Mgr(114-116) •Tech5.1.12 Hn3.4+Tbn1.2+BassTbn Doubling-Mgr(125-130) 	Doubling	Fusion		<p>WOODWINDS BRASSES 19th Century setting</p> <p>Horn1.2.3: Doubling-Midleground (113-124), +Trombone1.2 (Timbral) (119-120).</p> <p>Clarinet1.2: Doubling-Midleground (Timbral) (114-116).</p> <p>Horn3.4+Trombone1.2+BassTrombone: Doubling-Midleground (Timbral-Reinforce) (125-130).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 6	II. Adagio: Sehr feierlich	ORCH	1881	2fl, 2ob, 2cl, 2bsn/4horn, 3trb, tuba/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.13 Hn4 Doubling-Bass Line Bgr(113-118) •Tech5.1.14 BassTbn Doubling-Bass Line Bgr(119-120) •Tech5.1.15 Hn4+Bsn2 Doubling-Bass Line Bgr(121-124) •Tech5.1.16 Hn4+Bsn2+Tuba Doubling-Bass Line Bgr(125-130) 		Doubling	Fusion		<p>WOODWINDS BRASSES 19th Century setting Horn4: Doubling-Bass Line Background (Timbral) (113-118). BassTrombone: Doubling-Bass Line Background (Timbral) (119-120). Horn4+Bassoon2: Doubling-Bass Line Background (Timbral) (121-124). Horn4+Bassoon2+Tuba: Doubling-Bass Line Background (Timbral-Reinforce) (125-130).</p>
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech7.2-#02 Tutti(127-132) •Tech7.2-#02a VI.I+VI.II+Ob1+Cl1 Variation-Group-1+2 •Tech7.2-#02b VI.I+VI.II Variation-Group-1(129-132) •Tech7.2-#02c Ob1+Cl1 Variation-Group-2(129-132) 		Interplay_Progression	Variation		<p>STRINGS WOODWINDS 19th Century setting Tutti: Variation (127-132). Violin I+Violin II+Oboe1+Clarinet1: Variation-Group-1+2 (129-132). Violin I+Violin II: Variation-Group-1 (129-132). Oboe1+Clarinet1: Variation-Group-2 (129-132).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	stereo -NAX	Symphony No. 7	I. Allegro moderato	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner-tuba, tuba/timp, perc/strings	Jochum_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech2+5+8.00 All Layers+Doubling(233-248) 	10-43	Layering+Doubling+Coupling+Sustaining	Diverse	<ul style="list-style-type: none"> STRINGS: Detached. Accent. Tenuto. Marcato. Tremolo bowed unmeasured. WOODWINDS: Legato large.Marcato. BRASSES: Detached. Marcato. Detached held. 	STRINGS WOODWINDS BRASSES 19th Century setting Tutti: All Layers+Doubling (233-248).
Bruckner	stereo -NAX	Symphony No. 7	I. Allegro moderato	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner-tuba, tuba/timp, perc/strings	Jochum_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech2+5+8.01 VI.I+Tpt1.2.3 Fgr-1(233-248)+Tutti Tech2+5+8.02 Fl1.2+Ob1.2+Cl1.2 Doubling Fgr-1(233-248)+Tutti Tech2+5+8.03 Tbn1.2.3 Fgr-2(235-243)+Tutti Tech2+5+8.04a Vc+Db+Bsn1.2 Doubling Fgr-2(235-243)+Tutti Tech2+5+8.04b Vc+Db+Bsn1.2 Doubling Fgr-1(243-248)+Tutti Tech2+5+8.05 VI.I+Tpt1.2.3+Tbn1.2.3 Fgr-1(243-248)+Tutti Tech2+5+8.08 VI.II+Vla Doubling-Granular Fgr-1(245- 	10-43	Layering - Doubling	Foreground	<ul style="list-style-type: none"> STRINGS WOODWINDS BRASSES 19th Century setting Violin I+Trumpet1.2.3: Foreground-1 (233-248). Flute1.2+Oboe1.2+Clarinet1.2: Doubling Foreground-1 (233-248). Trombone1.2.3: Foreground-2 (235-243). Violoncello+Doublebass+Bassoon1.2: Doubling Foreground-2 (235-243). Violoncello+Doublebass+Bassoon1.2: Doubling Foreground-1 (243-248). Violon I+Trumpet1.2.3+Trombone1.2.3: Foreground-1 (243-248). Violin II+Viola: Doubling-Granular Foreground-1 (245-248). 	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	stereo -NAX	Symphony No. 7	I. Allegro moderato	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner-tuba, tuba/timp, perc/strings	Jochum_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech2+5+8.06 Horn1.2.3.4 Mgr(233-244)+Tutti Tech2+5+8.07 VI.II+Vla Doubling-Granular Mgr(233-244)+Tutti Tech2+5+8.08 VI.II+Vla Doubling-Granular Fgr-1(245-248)+Tutti 		Layering - Doubling	Middleground		STRINGS BRASSES 19th Century setting Horn1.2.3.4: Middleground (233-244). Violin II+Viola: Doubling-Granular Middleground (233-244). Violin II+Viola: Doubling-Granular Foreground-1 (245-248).
Bruckner	stereo -NAX	Symphony No. 7	I. Allegro moderato	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner-tuba, tuba/timp, perc/strings	Jochum_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech3.1.01 Tutti Monophonic(245-248) 		Layers_Textures	Monophonic Texture		STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Monophonic (245-248).
Bruckner	stereo -NAX	Symphony No. 7	I. Allegro moderato	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner-tuba, tuba/timp, perc/strings	Jochum_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech3.6.01 Tutti Polyphonic(233-244) 		Layers_Relationships	Polyphonic Relationship		STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Polyphonic (233-244).
Bruckner	stereo -NAX	Symphony No. 7	IV. Finale: Bewegt, doch nicht schnell	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner-tuba, tuba/timp, perc/strings	Jochum_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech2. +5.+6.+8. All Layers+Doublings+Couplings+Sustain(191-212)+Tutti 	11-7	Layering+Doubling+Coupling+Sustain	Diverse	<ul style="list-style-type: none"> STRINGS: Detached. Marcato. Staccato. Short slurs. WOODWINDS: Detached. Marcato. Staccato. Short slurs. BRASSES: Detached. Marcato. Staccato. Short slurs. 	STRINGS WOODWINDS BRASSES 19th Century setting Tutti: All Layers+Doublings+Couplings+Sustain (191-212). Woodwinds+Brasses: Complex alternating Doublings, Couplings, Sustain.
Bruckner	stereo -NAX	Symphony No. 7	IV. Finale: Bewegt, doch nicht schnell	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner-tuba, tuba/timp, perc/strings	Jochum_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech2.2 +2.4.00 Strings, Tpt1.2.3 Fgr; Vla+Vc+Db Bass Line(191-212)+Tutti 	11-7	Layering	Foreground + Bass Line		STRINGS BRASSES 19th Century setting Strings, Trumpet1.2.3: Foreground; Vla+Vc+Db: Bass Line (191-212).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★ Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Bruckner	stereo -NAX	Symphony No. 7	IV. Finale: Bewegt, doch nicht schnell	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner- tuba, tuba/timp, perc/strings	Jochum_Wiene r Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.01 Strings Fgr(191-198)+Tutti •Tech2.2.02 VI.I+VI.II Fgr(199-208)+Tutti •Tech2.2.03 Tpt1.2.3 Fgr(206-208)+Tutti •Tech2.2.04 Strings Fgr(209-212)+Tutti 	11-7	Layering	Foreground	<p>STRINGS BRASSES 19th Century setting Strings: Foreground (191-198). Violin I+Violin II Foreground (199-208).</p> <p>Trumpet1.2.3: Foreground (206-208). Strings: Foreground (209-212).</p>
Bruckner	stereo -NAX	Symphony No. 7	IV. Finale: Bewegt, doch nicht schnell	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner- tuba, tuba/timp, perc/strings	Jochum_Wiene r Philharmoniker	<ul style="list-style-type: none"> •Tech2.4.00 Vla+Vc+Db Bass Line(199-208)+Tutti 	11-7	Layering	Background	<p>STRINGS 19th Century setting Viola+Violoncello+DoubleBass: Bass Line (199-208).</p>
Bruckner	stereo -NAX	Symphony No. 7	IV. Finale: Bewegt, doch nicht schnell	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner- tuba, tuba/timp, perc/strings	Jochum_Wiene r Philharmoniker	<ul style="list-style-type: none"> •ech3.1+3.6 Monophonic vs Polyphonic(191-212)+Tutti 	11-7	Layers_Textures, Layers_Relationships	Monophonic, Polyphonic	<p>STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Monophonic vs Polyphonic (191-212).</p>
Bruckner	stereo -NAX	Symphony No. 7	IV. Finale: Bewegt, doch nicht schnell	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner- tuba, tuba/timp, perc/strings	Jochum_Wiene r Philharmoniker	<ul style="list-style-type: none"> •Tech3.1.00 Monophonic(191-198)+Tutti •Tech3.1.01 Monophonic(209-212)+Tutti 	11-7	Layers_Textures	Monophonic Texture	<p>STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Monophonic (191-198). Tutti: Monophonic (209-212).</p>
Bruckner	stereo -NAX	Symphony No. 7	IV. Finale: Bewegt, doch nicht schnell	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner- tuba, tuba/timp, perc/strings	Jochum_Wiene r Philharmoniker	<ul style="list-style-type: none"> •Tech3.6.00 Polyphonic(199-208)+Tutti 	11-7	Layers_Relationships	Polyphonic Relationship	<p>STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Polyphonic (199-208).</p>
Bruckner	stereo -NAX	Symphony No. 7	IV. Finale: Bewegt, doch nicht schnell	ORCH	1881 - 1883	2fl, 2ob, 2cl, 2bsn/4horn, 3tr, 3trb, 5 wagner- tuba, tuba/timp, perc/strings	Jochum_Wiene r Philharmoniker	<ul style="list-style-type: none"> •Tech5.1+6.1+8.2.00 All Doublings+Couplings+Sustain(191-212)+Tutti 	11-7	Doublings+Couplings+Sustain	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting Tutti: All Doublings+Couplings_Sustain (191-212).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay Production	<ul style="list-style-type: none"> •Strings(1-53) •Strings(1-53)+Tutti •Piano(1-13) •TUTTI(1-53) •TUTTI All Techiques(1-53) 	5-7	DIVERSE	–	<ul style="list-style-type: none"> •STRINGS: Violoncello high espressivo range, Legato portamento. Legato slurred 16th triplets patterns over strings. Legato 16th motives. Dynamic swells. Pizzicato. Staccato. •WOODWINDS: Detached, detached sustained. Legato short slurs. Legato 16th motives. Legato slurred 16th triplets patterns. Staccato. •BRASSES: Horn high espressivo range, Legato portamento. Staccato. 	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Complex Woodwinds Sustain, Doubling and Complements. Strings.</p> <p>Strings (1-53). Strings (1-53)+Tutti. Piano (1-13). TUTTI (1-53). TUTTI: All Techiques (1-53).</p>
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> •WW+Brass(1-53) 	–	–	–	<p>WOODWINDS BRASSES 19th Century setting</p> <p>Woodwinds, Brasses.</p>	
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> •Tech2-#10 Tutti(1-12) •Tech2-#10a Vc Fgr(1-12) •Tech2-#10b Vla Fgr2(1-12) •Tech2-#10c Vl.I+Vl.II+Fl1.2 Mgr(1-12) •Tech2-#10d Db+Bsn1.2 Bgr(1-12) 	Layering	Diverse	–	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Tutti: Layering (1-12).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2 .3.4.00 All Layers(1-53) By ORDER of APPEARANCE in SCORE > 	Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century setting TUTTI: All Layers (1-53).
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2 .3.4.01 Vc Fgr-1(1-12) Tech2.2 .3.4.02 Vla Fgr-2(1-12) Tech2.2 .3.4.03 VI.I+VI.II+Fl1.2 Mgr(1-12) Tech2.2 .3.4.04 Db+Bsn1.2 Bass Line Bgr(1-13) 	Layering	Diverse		STRINGS WOODWINDS 19th Century setting Violoncello: Foreground-1 (1-12). Viola: Foreground-2 (1-12). Violin I+Violin II+Flute1.2: Middleground (1-12). DoubleBass+Bassoon1.2: Bass Line Background (1-13).
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2 .3.4.05 VI.I Fgr-1(12-24) Tech2.2 .3.4.06 Vc Fgr-2(12-13) Tech2.2 .3.4.07 Vc+Bsn1 Fgr-2(13-19) Tech2.2 .3.4.08 VI.II+Vla+Fl1.2 Mgr(12-13) Tech2.2 .3.4.09 VI.II+Vla+Cl1.2 Mgr(13-23) Tech2.2 .3.4.10 Db+Bsn1 Bass Line Bgr(13-19) Tech2.2 .3.4.11 Vc Fgr-2(20-24) Tech2.2 .3.4.12 Db+Bsn1.2 Bass Line Bgr(20-23) 	Layering	Diverse		STRINGS WOODWINDS 19th Century setting Violin I: Foreground-1 (12-24). Violoncello: Foreground-2 (12-13). Violoncello+Bassoon1: Foreground-2 (13-19). Violin II+Viola+Flute1.2: Middleground (12-13). Violin II+Viola+Clarinet1.2: Middleground (13-23). DoubleBass+Bassoon1: Bass Line Background (13-19). Violoncello: Foreground-2 (20-24). DoubleBass+Bassoon1.2: Bass Line Background (20-23).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2 .3.4.13 VI.+Vcl Fgr-1(24-37) Tech2.2 .3.4.14 VI.II+Vla+Cl1.2+Bsn1 Mgr(24-36) Tech2.2 .3.4.15 Db+Bsn2 Bass Line Bgr(24-36) 	Layering	Diverse		STRINGS WOODWINDS 19th Century setting Violin I+Violoncello: Foreground-1 (24-37). Violin II+Viola+Clarinet1.2+Bassoon1: Middleground (24-36). DoubleBass+Bassoon2: Bass Line Background (24-36).	
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2 .3.4.16 VI.+Vla Fgr-1(37-40) Tech2.2 .3.4.17 Vc Bgr-2(38-39) Tech2.2 .3.4.18 Cl2, Cl1 Bgr-2(39-40) 	Layering	Diverse		STRINGS WOODWINDS 19th Century setting VI.+Viola: Foreground-1 (37-40). Violoncello: Background-2 (38-39). Clarinet2, Clarinet1: Background-2 (39-40).	
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2 .3.4.19 Horn1+F1+Ob1 Fgr-1(40-52) Tech2.2 .3.4.20 Bsn1, Cl1.2 Fgr-2(40-44) Tech2.2 .3.4.21 VI.I+VI.II+Vla+Vc Mgr(41-47) Tech2.2 .3.4.22 Db+Bsn2 Bass Line Bgr(41-44) Tech2.2 .3.4.23 Cl2+Bsn1, Bsn2, Cl1 Fgr-2(45-52) Tech2.2 .3.4.24 Db Bass Line Bgr(45-47) 	Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century setting Horn1+Flute1+Oboe1: Foreground-1 (40-52). Bassoon1, Clarinet1.2: Foreground-2 (40-44). Violin I+Violin II+Viola+Violoncello: Middleground (41-47). DoubleBass+Bassoon2: Bass Line Background (41-44). Clarinet2+Bassoon1, Bassoon2, Clarinet1: Foreground-2 (45-52). DoubleBass: Bass Line Background (45-47).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2.3.4.25 VI.I+VI.II+Vla Mgr(47-52) Tech2.2.3.4.26 Db Bass+Vc Line Bgr(48-52) Tech2.2.3.4.27 Tutti Fgr-1(52-53) 	Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century setting Violin I+Violin II+Viola: Middleground (47-52). DoubleBass Bass+Violoncello: Line Background (48-52). Tutti: Foreground-1 (52-53).	
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2.00 TUTTI All Layers(1-53) <p>By ORDER of TECHNIQUES TYPES ></p>	Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century TUTTI: All Layers (1-53).	
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> Tech2.2.01 Vc Fgr-1(1-12) Tech2.2.03 VI.I Fgr-1(12-24) Tech2.2.07 VI.+Vcl Fgr-1(24-37) Tech2.2.08 VI.+Vla Fgr-1(37-40) Tech2.2.09 Horn1+Fl1+Ob1 Fgr-1(40-52) Tech2.2.12 Tutti Fgr-1(52-53) 	Layering	Foreground		STRINGS WOODWINDS BRASSES 19th Century Violoncello: Foreground-1 (1-12). Violin I: Foreground-1 (12-24). VI.+VioloncelloI: Foreground-1 (24-37). VI.+Viola: Foreground-1 (37-40). Horn1+Flute1+Oboe1: Foreground-1 (40-52). Tutti: Foreground-1 (52-53).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.02 Vla Fgr-2(1-12) •Tech2.2.04 Vc Fgr-2(12-13) •Tech2.2.05 Vc+Bsn1 Fgr-2(13-19) •Tech2.2.06 Vc Fgr-2(20-24) •Tech2.2.10 Bsn1, Cl1.2 Fgr-2(40-44) •Tech2.2.11 Cl2+Bsn1, Bsn2, Cl1 Fgr-2(45-52)
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Layering	Foreground	STRINGS WOODWINDS 19th Century setting Viola: Foreground-2 (1-12). Violoncello: Foreground-2 (12-13). Violoncello+Bassoon1: Foreground-2 (13-19). Violoncello: Foreground-2 (20-24). Bassoon1, Clarinet1.2: Foreground-2 (40-44). Clarinet2+Bassoon1, Bassoon2, Clarinet1: Foreground-2 (45-52).
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Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> •Tech2.3.01 Vl.I+Vl.II+Fl1.2 Mgr(1-12) •Tech2.3.02 Vl.II+Vla+Fl1.2 Mgr(12-13) •Tech2.3.03 Vl.II+Vla+Cl1.2 Mgr(13-23) •Tech2.3.04 Vl.II+Vla+Cl1.2+Bsn1 Mgr(24-36) •Tech2.3.05 Vl.I+Vl.II+Vla+Vc Mgr(41-47) •Tech2.3.06 Vl.I+Vl.II+Vla Mgr(47-52)
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Layering	Middleground	STRINGS WOODWINDS 19th Century setting Violin I+Violin II+Flute1.2: Middleground (1-12). Violin II+Viola+Flute1.2: Middleground (12-13). Violin II+Viola+Clarinet1.2: Middleground(13-23). Violin II+Viola+Clarinet1.2+Bassoon1: Middleground (24-36). Violin I+Violin II+Viola+Violoncello: Middleground (41-47). Violin I+Violin II+Viola: Middleground (47-52).
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Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay

- Tech2.4.01 Db+Bsn1.2 Bass Line Bgr(1-13)
- Tech2.4.02 Db+Bsn1 Bass Line Bgr(13-19)
- Tech2.4.03 Db+Bsn1.2 Bass Line Bgr(20-23)
- Tech2.4.04 Db+Bsn2 Bass Line Bgr(24-36)
- Tech2.4.05 Vc Bgr-2(38-39)
- Tech2.4.06 Cl2, Cl1 Bgr-2(39-40)
- Tech2.4.07 Db+Bsn2 Bass Line Bgr(41-44)
- Tech2.4.08 Db Bass Line Bgr(45-47)
- Tech2.4.09 Db Bass+Vc Line Bgr(48-52)
- Tech3.7-#17 Tutti Polyrhythmic(24-42)
- Tech3.7-#17a Strings Polyrhythmic(24-42)
- Tech3.7-#17b Vl.I+Vc in2(24-42)
- Tech3.7-#17c Vl.II+Vla in3(24-42)



Adler

Orchestration Techniques Examples 19th Century	
Orch. Tech. TYPE	Orch. TECHNIQUE
Layering	Background
Layers_Relationships	Polyrhythmic Relationship

MODE(s) of Playing /Specifics

Families/Details/Full text
Orch. Tech. | Mode of Playing

STRINGS WOODWINDS 19th Century setting
 DoubleBass+Bassoon1.2: Bass Line Background (1-13).
 DoubleBass+Bassoon1: Bass Line Background (13-19).
 DoubleBass+Bassoon1.2: Bass Line Background (20-23).
 DoubleBass+Bassoon2: Bass Line Background (24-36)
 Violoncello: Background-2 (38-39).
 Clarinet2, Clarinet1 Background-2 (39-40) (39-40).
 DoubleBass+Bassoon2: Bass Line Background (41-44).
 DoubleBass: Bass Line Background (45-47).
 DoubleBass: Bass+Violoncello Line Background (48-52).

STRINGS 19th Century setting
 Tutti: Polyrhythmic (24-42).
 Strings: Polyrhythmic (24-42).
 Violin I+Violoncello in 16ths (24-42).
 Violin II+Viola in 16th triplets (24-42).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay



Adler

Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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•Tech5.1.00
TUTTI All
Doublings(1-53)

By ORDER of APPEARANCE in SCORE >

•Tech5.3-#11
Tutti(39-44)

•Tech5.3-#11a
Horn+Fl1+Ob1
Doubling-
Alteration(40-44)

•Tech5.3-#11aa
Horn Doubl-Alter-
Primary(40-44)

•Tech5.3-#11aaa
Fl1+Ob1 Altering(40-44)

•Tech5.3.01 Db
Primary Doubled-2(1-36)

•Tech5.3.02
Bsn1.2 Altering
Doubling-2(1-13)

•Tech5.3.03 Bsn2
Altering Doubling-
2(13-36)

•Tech5.3.04
Horn1 Primary
Doubled-1(40-52)

•Tech5.3.05
Fl1+Ob1 Altering
Doubling-1(40-52)

Doubling Fusion

STRINGS WOODWINDS BRASSES 19th Century setting
TUTTI: All Doublings (1-53).

Doubling Alteration timbral>

WOODWINDS BRASSES 19th Century setting
Tutti: Doubling Alteration Timbral (39-44)

Horn+Flute1+Oboe1: Doubling-Alteration (40-44).

Horn: Doubling-Alteration-Primary (40-44).
Flute1+Oboe1: Doubling-Altering (40-44).

Doubling Fusion

STRINGS WOODWINDS BRASSES 19th Century setting
DoubleBass: Primary Doubled-2 (1-36).
Bassoon1.2: Altering Doubling-2 (1-13).
Bassoon2: Altering Doubling-2 (13-36).
Horn1: Primary Doubled-1 (40-52).
Flute1+Oboe1: Altering Doubling-1 (40-52).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> •Tech5.3.06 Db Primary Doubled-2(41-52) •Tech5.3.07 Bsn2 Altering Doubling-2(41-44) •Tech5.3.08 Bsn2 Altering Doubling(47-48) •Tech5.3.09 Vc Altering Doubling-2(48-52) 		Doubling	Fusion		STRINGS WOODWINDS 19th Century setting DoubleBass: Primary Doubled-2 (41-52). Bassoon2: Altering Doubling-2 (41-44). Bassoon2: Altering Doubling (47-48). Violoncello: Altering Doubling-2 (48-52).
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> •Tech8.2.00 TUTTI All Sustain(1-53) <p>By ORDER of APPEARANCE in SCORE ></p>		Timbral_Manipulation	SUSTAIN (Pedalling Effect)		STRINGS WOODWINDS BRASSES 19th Century setting TUTTI: All Sustain (1-53).
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay	<ul style="list-style-type: none"> •Tech8.2.01 VI.I+VI.II+Vc-select Being Sustained(1-11) •Tech8.2.02 Fl1.2 Sustaining(1-13) •Tech8.2.03 VI.II+Vla Being Sustained(12-36) •Tech8.2.04 Cl1.2 Sustaining(13-23) •Tech8.2.05 Cl1.2+Bsn1 Sustaining(24-36) 		Timbral_Manipulation	SUSTAIN (Pedalling Effect)		STRINGS WOODWINDS 19th Century setting Violin I+Violin II+Violoncello-select: Being Sustained (1-11). Flute1.2: Sustaining (1-13). Violin II+Viola: Being Sustained (12-36). Clarinet1.2: Sustaining (13-23). Clarinet1.2+Bassoon1: Sustaining (24-36).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Brahms	Multi	Symphony No. 3	III. Poco allegretto	ORCH+REDUC +piano	1883	2fl, 2ob, 2cl, 2bsn/2horn/string s	OrchPlay
Mahler	stereo -NAX	Lieder eines Fahrenden Gesellen	I. "Wenn mein Schatz Hochzeit macht"	ORCH	1883-85	3*fl, 2*ob, 3*cl, 2bsn/4horn, 2tr, 3trb/timp, perc,harp/strings/SOLO Voice	Kubelik_SymphonieOrchester des Bayerischen Rundfunk_Dieskau
Mahler	stereo -NAX	Lieder eines Fahrenden Gesellen	I. "Wenn mein Schatz Hochzeit macht"	ORCH	1883-85	3*fl, 2*ob, 3*cl, 2bsn/4horn, 2tr, 3trb/timp, perc,harp/strings/SOLO Voice	Kubelik_SymphonieOrchester des Bayerischen Rundfunk_Dieskau
Mahler	stereo -NAX	Lieder eines Fahrenden Gesellen	III. "Ich hab' ein glühend Messer"	ORCH	1883-85	3*fl, 2*ob, 3*cl, 2bsn/4horn, 2tr, 3trb/timp, perc,harp/strings/SOLO Voice	Kubelik_SymphonieOrchester des Bayerischen Rundfunk_Dieskau

Complete Analysis to come

Complete Analysis to come



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Timbral_Manipulation	SUSTAIN (Pedalling Effect)		STRINGS WOODWINDS 19th Century setting Flute1.2: Sustaining (1-7). Violin I+Violin II: Being sustained (1-7). Violin I+Violin II+Violoncello: Being sustained (1-7).
DIVERSE	-		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting
DIVERSE	-		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting
DIVERSE	-		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century			
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing

Mahler	stereo -NAX	Lieder eines Fahrenden Gesellen	III. "Ich hab' ein glühend Messer"	ORCH	188 3-85	3*fl, 2*ob, 3*cl, 2bsn/4horn, 2tr, 3trb/timp, perc,harp/strings/SOLO Voice	Kubelik_SymphonieOrchester des Bayerischen Rundfunk_Dieskau	
Mahler	stereo -NAX	Lieder eines Fahrenden Gesellen	IV. "Die zwei blauen Augen von meinem Schatz"	ORCH	188 3-85	3*fl, 2*ob, 3*cl, 2bsn/4horn, 2tr, 3trb/timp, perc,harp/strings/SOLO Voice	Kubelik_SymphonieOrchester des Bayerischen Rundfunk_Dieskau	
Complete Analysis to come								
Mahler	stereo -NAX	Lieder eines Fahrenden Gesellen	IV. "Die zwei blauen Augen von meinem Schatz"	ORCH	188 3-85	3*fl, 2*ob, 3*cl, 2bsn/4horn, 2tr, 3trb/timp, perc,harp/strings/SOLO Voice	Kubelik_SymphonieOrchester des Bayerischen Rundfunk_Dieskau	

DIVERSE	—		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting
DIVERSE	—		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting
DIVERSE	—		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(1-57) •Strings(1-57)+Tutti •REDUCTION Piano(1-57) •TUTTI(1-57) •TUTTI All Techniques(1-37) 		DIVERSE	–	<ul style="list-style-type: none"> •STRINGS: Legato Portamento espressivo lines. Legato patterns over strings. Dynamic swells. Detached. Slurred Staccato. Short slurs. Detached, Staccato. Accents. •WOODWINDS: Slurred Staccato. Detached. Legato. Dynamic swells. Staccato. Accents. •BRASSES: Detached. Slurred Staccato. Legato. Dynamic swells. Staccato. Accents. 	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Layering. Composite Instruments (see mm.26-36). Strings.</p> <p>Strings (1-57). Strings (1-57)+Tutti. REDUCTION Piano (1-57). TUTTI (1-57). TUTTI: All Techniques (1-37).</p>
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> •WW+Brass(1-57) 		DIVERSE	–		<p>WOODWINDS BRASSES 19th Century setting</p> <p>Woodwinds, Brasses.</p>
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2-#16 Tutti(26-36) •Tech2-#16a VI.I+II(26-36)+WW+Hrms Fgr(33-36) •Tech2-#16b VlaBeats1-2+WW+Hrms Mgr(27-36) •Tech2-#16c Vc+VlaBeats3-4 Bgr1(27-36) •Tech2-#16d Db+VcBeats3-4 Bgr2(27-36) 		Layering	Diverse		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Layering (26-36).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech2. 2.3.4.00 All Layers(1-57) By ORDER of APPEARANCE in SCORE > 	Layering	Diverse			STRINGS WOODWINDS BRASSES 19th Century setting TUTTI: All Layers (1-57).
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech2. 2.3.4.01 Vl.I+Vl.II, +Vla(14) Fgr-1(1-14) Tech2. 2.3.4.02 Fl1.2+Cl1.2+Bsn1.2 Fgr-2(1-8) Tech2. 2.3.4.03 Dbass Bass Line Bgr-2(1-14) Tech2. 2.3.4.04 Vla+Fl1.2+Cl1.2+Bsn1.2+Hn3.4 Mgr(9-12) Tech2. 2.3.4.05 Fl1.2+Cl1.2+Bsn1.2+Hn3.4 Fgr-2(13-14) Tech2. 2.3.4.06 Vc+Vla Bgr-1(1-13) Tech2. 2.3.4.07 Vc Bgr1(14) 	Layering	Diverse			STRINGS WOODWINDS BRASSES 19th Century setting Violin I+Violin II, +Viola: (14) Foreground-1 (1-14). Flute1.2+Clarinet1.2+Bassoon1.2: Foreground-2 (1-8). DoubleBass: Bass Line Background-2 (1-14). Viola+Flute1.2+Clarinet1.2+Bassoon1.2+Horn3.4: Middleground (9-12). Flute1.2+Clarinet1.2+Bassoon1.2+Horn3.4: Foreground-2 (13-14). Violoncello+Viola: Background-1 (1-13). Violoncello: Background1 (14).
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech2. 2.3.4.08 Vl.I+Vl.II Fgr-3(15-16) Tech2. 2.3.4.09 Fl1.2+Cl1.2+Bsn1.2+Hn1.2+Hn3.4 Mgr(15-26) Tech2. 2.3.4.10 Vla Bgr1(15-16) Tech2. 2.3.4.11 Dbass+Vc Bass Line Bgr-2(15-18) 	Layering	Diverse			STRINGS WOODWINDS BRASSES 19th Century setting Violin I+Violin II: Foreground-3 (15-16). Flute1.2+Clarinet1.2+Bassoon1.2+Horn1.2+Horn3.4: Mgr (15-26). Viola: Background1 (15-16). DoubleBass+Violoncello: Bass Line Background-2 (15-18).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century		
									Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434			
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech2. 2.3.4.12 VI.I, Ob1 Fgr-3(17-19) Tech2. 2.3.4.13 VI.II+Vla Bgr1(17-18) Tech2. 2.3.4.14 VI.I, VI.II, VI.I+VI.II Fgr-1(18-31) Tech2. 2.3.4.15 VI.II, Cl1+Bsn1+Ob1+Fl1+Ob2+Cl2+Bsn2+Fl2 Fgr-4(18-27) Tech2. 2.3.4.16 Vc+Db Fgr-2(19-26) 	Layering	Diverse	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Violin I, Oboe1: Foreground-3 (17-19). Violin II+Viola: Background1 (17-18). Violin I, Violin II, Violin I+Violin II: Foreground-1 (18-31). Violin II, Clarinet1+Bassoon1+Oboe1+Flute1+Oboe2+Clarinet2+Bassoon2+Flute2: Foreground-4 (18-27). Violoncello+DoubleBass: Foreground-2 (19-26).</p>
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech2. 2.3.4.17 Vla+Fl1.2+Ob1.2+Bsn1.2+Hn1.2.3.4+Cl1.2 Mgr(27-33) Tech2. 2.3.4.18 Vc+Vla Bgr-1(27-30) Tech2. 2.3.4.19 Dbass+Vc Bass Line Bgr-2(27-32) 	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Viola+Flute1.2+Oboe1.2+Bassoon1.2+Horn1.2.3.4+Clarinet1.2: Mg (27-33). Violoncello+Viola: Background-1 (27-30). DoubleBass+Violoncello: Bass Line Background-2 (27-32).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2. 2.3.4.20 VI.I Fgr-1(31-32) •Tech2. 2.3.4.21 VI.I+VI.II, +Ob1.2+Hn1.2+F1.2 +Cl1.2+Bsn1.2 Fgr-1(33-37) •Tech2. 2.3.4.22 Vc+Vla Bgr-1(33-39) •Tech2. 2.3.4.23 Dbass+Vc Bass Line Bgr-2(33-38) •Tech2. 2.3.4.24 Vla Mgr(34-36) 	Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century setting Violin I: Foreground-1 (31-32). Violin I+Violin II, +Oboe1.2+Horn1.2+Flute1.2+Clarinet1.2+Bassoon 1.2: Foreground-1 (33-37). Violoncello+Viola: Background-1 (33-39). DoubleBass+Violoncello: Bass Line Background-2 (33-38). Viola: Middleground (34-36).
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers(1-57) By ORDER of TECHNIQUES TYPES >	Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century TUTTI: All Layers (1-57).
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.01 VI.I+VI.II, +Vla(14) Fgr-1(1-14) •Tech2.2.06 VI.I, VI.II, VI.I+VI.II Fgr-1(18-31) •Tech2.2.09 VI.I Fgr-1(31-32) •Tech2.2.10 VI.I+VI.II, +Ob1.2+Hn1.2+F1.2 +Cl1.2+Bsn1.2 Fgr-1(33-37) 	Layering	Foreground		STRINGS WOODWINDS BRASSES 19th Century Violin I+Violin II, +Viola(14): Foreground-1 (1-14). Violin I, Violin II, Violin I+Violin II: Foreground-1 (18-31). Violin I: Foreground-1 (31-32). Violin I+Violin II, +Oboe1.2+Horn1.2+Flute1.2+Clarinet1.2+Bassoon 1.2: Foreground-1 (33-37).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.02 Fl1.2+Cl1.2+Bsn1.2 Fgr-2(1-8) Tech2.2.03 Fl1.2+Cl1.2+Bsn1.2+Hn3.4 Fgr-2(13-14) Tech2.2.08 Vc+Db Fgr-2(19-26) 	Layering	Foreground		STRINGS WOODWINDS BRASSES 19th Century Flute1.2+Clarinet1.2+Bassoon1.2: Foreground-2 (1-8). Flute1.2+Clarinet1.2+Bassoon1.2+Horn3.4: Foreground-2 (13-14). Violoncello+DoubleBass: Foreground-2 (19-26).
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.04 Vl.I+Vl.II Fgr-3(15-16) Tech2.2.05 Vl.I, Ob1 Fgr-3(17-19) 	Layering	Foreground		STRINGS WOODWINDS 19th Century setting Violin I+Violin II: Foreground-3 (15-16). Violin I, Oboe1: Foreground-3 (17-19).
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.07 Vl.II, Cl1+Bsn1+Ob1+Fl1+Ob2+Cl2+Bsn2+Fl2 Fgr-4(18-27) 	Layering	Foreground		STRINGS WOODWINDS 19th Century setting Violin II, Clarinet1+Bassoon1+Oboe1+Flute1+Oboe2+Clarinet2+Bassoon2+Flute2: Foreground-4 (18-27),
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3.01 Vla+Fl1.2+Cl1.2+Bsn1.2+Hn3.4 Mgr(9-12) *Tech2.3.02 Fl1.2+Cl1.2+Bsn1.2+Hn1.2+Hn3.4 Mgr(15-26) Tech2.3.03 Vla+Fl1.2+Ob1.2+Bsn1.2+Hn1.2.3.4+Cl1.2 Mgr(27-33) Tech2.3.04 Vla Mgr(34-36) 	Layering	Middleground		STRINGS WOODWINDS BRASSES 19th Century setting Viola+Flute1.2+Clarinet1.2+Bassoon1.2+Horn3.4: Middleground (9-12). Flute1.2+Clarinet1.2+Bassoon1.2+Horn1.2+Horn3.4: Middleground (15-26). Viola+Flute1.2+Oboe1.2+Bassoon1.2+Horn1.2.3.4+Clarinet1.2: Middleground (27-33). Viola: Middleground (34-36).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.4.01 Vc+Vla Bgr-1(1-13) Tech2.4.02 Vc Bgr1(14) Tech2.4.03 Vla Bgr1(15-16) Tech2.4.04 Vl.II+Vla Bgr1(17-18) Tech2.4.05 Vc+Vla Bgr-1(27-30) Tech2.4.06 Vc+Vla Bgr-1(33-39) 	Layering	Background		STRINGS 19th Century setting Violoncello+Viola: Background-1 (1-13). Violoncello: Background (14). Viola: Background (15-16). Violin II+Viola: Background (17-18). Violoncello+Viola: Background-1 (27-30). Violoncello+Viola: Background-1 (33-39)
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.4.01 Dbass Bass Line Bgr-2(1-14) Tech2.4.02 Dbass+Vc Bass Line Bgr-2(15-18) Tech2.4.03 Dbass+Vc Bass Line Bgr-2(27-32) Tech2.4.04 Dbass+Vc Bass Line Bgr-2(33-38) 	Layering	Background		STRINGS 19th Century setting DoubleBass: Bass Line Background-2 (1-14). DoubleBass+Violoncello: Bass Line Background-2 (15-18). DoubleBass+Violoncello: Bass Line Background-2 (27-32). DoubleBass+Violoncello: Bass Line Background-2 (33-38).
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.5.1.01 Tutti Homophonic(1-18) Tech3.5.1.02 Tutti Homophonic(27-30) *Tech3.5.1.03 Tutti Homophonic(35-37) 	Layers_Relationships	Homophonic Relationship		STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Homophonic (1-18). Tutti: Homophonic (27-30). Tutti: Homophonic (35-37).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6.01 Tutti Polyphonic(18-26) Tech3.6.02 Tutti Polyphonic(31-33) *Tech3.6.03 Tutti Polyphonic(37-52) Tech3.6.04 Tutti Polyphonic(57) 	Layers_Relationships	Polyphonic Relationship		STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Polyphonic (18-26). Tutti; Polyphonic (31-33). Tutti: Polyphonic (37-52). Tutti: Polyphonic (57).	
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.1 Tutti Monophonic(53-55) 	Layers_Textures	Monophonic Texture		STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Monophonic (53-55).	
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.5.2 Tutti Homorhythmic(55-56) 	Layers_Relationships	Homorhythmic Relationship		STRINGS WOODWINDS BRASSES 19th Century setting Tutti: Homorhythmic (55-56).	
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.01 WW Doubling(1-8) Tech5.1.02 WW+Hn3.4 Doubling(9-14) Tech5.1.03 WW Doubling(15-16) Tech5.1.04 WW+Horns Doubling(17-18) Tech5.1.05 WW Solo Doubling(19-26) Tech5.1.06 WW+Horns Doubling(27-31) Tech5.1.07 WW+Hn1.2 Doubling(31-32) Tech5.1.08 WW+Hn1.2 Doubling(33-37) 	Doubling	Fusion		WOODWINDS BRASSES 19th Century setting Woodwinds: Doubling (Timbral) (1-8). Woodwinds+Horn3.4: Doubling (Timbral) (9-14). Woodwinds: Doubling (Reinforce) (15-16). Woodwinds+Horns: Doubling (Reinforce) (17-18). Woodwinds: Solo Doubling (Timbral) (19-26). Woodwinds+Horns: Doubling (Reinforce) (27-31). Woodwinds+Horn1.2: Doubling (Reinforce) (31-32). Woodwinds+Horn1.2: Doubling (Reinforce) (33-37).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> •Tech6.1.01 Fl1.2 Coupling-1(1-14) •Tech6.1.02 Vla Coupling-2(1-14) •Tech6.1.03 Ob1.2, Fl1.2 Coupling-1(23-26) •Tech6.1.04 Vla Coupling-2(23-31) •Tech6.1.05 Fl1.2 Coupling-1(27-33) •Tech6.1.06 Vl.II+Vla Coupling-2(31-32) •Tech6.1.07 Cl1.2, Fl1.2 Coupling-1(33-37) •Tech6.1.08 Vla Coupling-2(33-37) 		Coupling	Fusion		STRINGS WOODWINDS 19th Century setting Flute1.2: Coupling-1 (1-14). Viola: Coupling-2 (1-14). Oboe1.2, Flute1.2: Coupling-1 (23-26). Viola: Coupling-2 (23-31). Flute1.2: Coupling-1 (27-33). Violin II+Viola: Coupling-2 (31-32). Clarinet1.2, Flute1.2: Coupling-1 (33-37). Viola: Coupling-2 (33-37).
Brahms	Multi	Symphony No. 4	I. Allegro non troppo	ORCH+piano	1884	2fl, 2ob, 2cl, 2bsn/4horn, 2tr/strings	OrchPlay	<ul style="list-style-type: none"> •Tech8.2.01 Hn1.2 Sustain(1-4) •Tech8.2.02 Hn3.4 Sustain(5-8) 		Timbral_Manipulation	SUSTAIN (Pedalling Effect)		BRASSES 19th Century setting Horn1.2: Sustain (1-4). Horn3.4: Sustain (5-8).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay Production
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay Production
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay Production

4434

Adler

- Strings(9-33)
- Strings(1-33)+Tutti
- REDUCTION Full(1-33)
- REDUCTION Srings(1-33)
- REDUCTION WW(1-33)
- REDUCTION Brasses(1-33)
- REDUCTION Piano(1-33)
- TUTTI(1-33)

- WW+Brass+Perc(1-33)

•Tech2.1.00
TUTTI All Layers

By ORDER of TECHNIQUES TYPES

Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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DIVERSE	-	<ul style="list-style-type: none"> •STRINGS: Pizzicato. Staccato. Arco espressivo tenuto. •WOODWINDS: Detached sustained. Legato large lines. Staccato vs. Detached sustained, accented. Legato. •BRASSES: Detached sustained. Staccato. Detached sustained, accented. Legato. •TIMPANI: Rolled/Tremolo(Trill) . Detached. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Chordal texture pizz (9-22). Chordal Reinforcement (25-32). Woodwinds and Brasses predominant. Strings. REDUCTIONS</p> <p>Strings (9-33). Strings (1-33)+Tutti. REDUCTION Full (1-33). REDUCTION Srings (1-33). REDUCTION Woodwinds (1-33). REDUCTION Brasses (1-33). REDUCTION Piano (1-33). TUTTI (1-33).</p>
Layering	Diverse		<p>WOODWINDS BRASSES PERCUSSION 19th Century setting Woodwinds, Brasses, Percussion</p> <p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting TUTTI: All Layers.</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.01 Tbn1+Fl1.2+Ob1, Tpt1.2 Passacaglia Theme Fgr(1-8) Tech2.2.02 selected Strings, +Hn1.2 Passacaglia Theme Fgr(9-16) Tech2.2.03 selected Strings, +Hn3.4 Passacaglia Theme Fgr(17-24) Tech2.2.04 Tbn1+Tpt1.2+Hn1.2+ Vl.I+Vla Passacaglia Theme Fgr(25-32) 	Layering	Foreground		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Trombone1+Flute1.2+Oboe1, Trumpet1.2: Passacaglia Theme Foreground (1-8). selected Strings, +Horn1.2: Passacaglia Theme Foreground (9-16). selected Strings, +Horn3.4: Passacaglia Theme Foreground (17-24). Trombone1+Trumpet1.2+Horn1.2+Violin I+Viola: Passacaglia Theme Foreground (25-32).</p>
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.05 WW Fgr-2(16-24) Tech2.2.06 WW+Hn1.2.3.4 Fgr-2(25-32) 	Layering	Foreground		<p>WOODWINDS 19th Century setting</p> <p>Tech2.2.05 Woodwinds: Foreground-2 (16-24). Tech2.2.06 Woodwinds+Horn1.2.3.4: Foreground-2 (25-32).</p>
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.3.01 Other Voices Mgr(1-8) Tech2.3.02 Other Voices Mgr(9-16) Tech2.3.03 Other Voices Mgr(17-24) Tech2.3.04 	Layering	Middleground		<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting</p> <p>Other Voices: Middleground (1-8). Other Voices: Middleground (9-16). Other Voices: Middleground (17-24). Other Voices: Middleground (25-32).</p>
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.4 Vc+Db+Cbsn+Tbn3 Bass Line Bgr(25-32) 	Layering	Background		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violoncello+DoubleBass+Contrabassoon+Trombone3: Bass Line Background (25-32). Alternation between Violoncello+DoubleBass and Trombone3.</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.5.2.01 WW+Horns+Brasses Homorhythmic(1-8) Tech3.5.2.02 Horns+Brasses+Strings Homorhythmic(9-16) Tech3.5.2.03 WW+Horns+Brasses+Strings Homorhythmic(25-32) 	Layers_Relationships	Homorhythmic Relationship		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Woodwinds+Horns+Brasses: Homorhythmic (1-8). Horns+Brasses+Strings: Homorhythmic (9-16). Woodwinds+Horns+Brasses+Strings: Homorhythmic (25-32).	
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6 WW+Horns+Brasses+Stings Polyphonic(16-24) 	Layers_Relationships	Polyphonic Relationship		STRINGS WOODWINDS BRASSES 19th Century setting Woodwinds+Horns+Brasses+Strings: Polyphonic (16-24).	
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.3.1.01 Tbn1, Tpt2 Primary Doubled(1-8) 	Doubling	Primary instrument(s)		BRASSES 19th Century setting Trombone1, Trumpet2: Primary Doubled (1-8).	
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.3.2.01 Fl1.2+Ob1, +Hn1.2+Tpt1 Altering Doubling-2(1-8) 	Doubling	Altering instrument(s)		WOODWINDS BRASSES 19th Century setting Flute1.2+Oboe1, +Horn1.2+Trumpet1: Altering Doubling-2 (1-8).	
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.01 selected WW+Horns+Brasses Doubling(1-8) Tech5.1.02 Horns1.2.3.4 Octave Doubling(9-16) Tech5.1.03 Ob1+Cl1 Unison Doubling-2(16-18) Tech5.1.04 WW+Hn1.2.3.4 Doubling-2(25-32) 	Doubling	Fusion		WOODWINDS BRASSES 19th Century setting Selected Woodwinds+Horns+Brasses: Doubling (Reinforce) (1-8). Horns1.2.3.4: Octave Doubling (Reinforce) (9-16). Oboe1+Clarinet1: Unison Doubling-2 (Timbral) (16-18). Woodwinds+Horn1.2.3.4: Doubling-2 (Reinforce) (25-32).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech6.1.01 Ob1.2+FL1.2 Coupling-1(18-24) Tech6.1.02 Cl1.2+Bsn1.2 Coupling-2(18-24) Tech6.1.03 WW+Hn1.2.3.4 Coupling-1(25-32) 		Coupling	Fusion		WOODWINDS BRASSES 19th Century setting Oboe1.2+FL1.2: Coupling-1 (18-24). Clarinet1.2+Bassoon1.2: Coupling-2 (18-24). Woodwinds+Horn1.2.3.4: Coupling-1 (25-32).
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.3.01 Horns-Strings TO WW Contrast(15-24) Tech7.3.02 WW TO TUTTI Contrast(22-33) 		Interplay_Progression	Contrast		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Contrast Horns-Strings TO Woodwinds (15-24). > from Horns-Strings TO Woodwinds Contrast (22-33). > from Woodwinds TO TUTTI
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.4-#15 Tutti Transformation(1-22) Tech7.4-#15a Hns+Trbs+Timp+Strings TRANSFORM(9-22) 		Interplay_Progression	Transformation		STRINGS BRASSES PERCUSSION 19th Century setting Tutti: Transformation (1-22). Horns+Trombones+Timpani+Strings: TRANSFORM (9-22).
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.4 Hn1.2.3.4+Tbn1.2.3+Timp+Strings Transform(9-22) 		Interplay_Progression	Transformation		STRINGS BRASSES PERCUSSION 19th Century setting Horn1.2.3.4+Trombone1.2.3+Timpani+Strings: Transform (9-22). Gradual Timbral change.
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech7.6.2-#20 Tutti THINNING out(1-22) Tech7.6.2-#20a THINNING out(9-22) 		Interplay_Progression	Thinning out		STRINGS BRASSES PERCUSSION 19th Century setting Tutti: THINNING out (1-22). Brasses+Timpani+Strings: THINNING out (9-22).

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total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Brahms	Multi	Symphony No. 4	IV. Allegro energico e passionato	ORCH+REDUC +piano	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech7.6.2 Hn1.2.3.4+Tbn1.2.3+Timp+Strings Thinning(9-22) 		Interplay_Progression	Thinning out		STRINGS BRASSES PERCUSSION 19th Century setting Horn1.2.3.4+Trombone1.2.3+Timpani+Strings: Thinning (9-22). Gradual Thinning out.
Brahms	stereo -NAX	Symphony No. 4	IV. Allegro energico e passionato	ORCH	1884	2*fl, 2ob, 2cl, 3*bsn/4horn, 2tr, 3trb/timp, 1perc(triangle)/strings	Rattle_Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech1.2.01 Fl Solo(97-105) 	7-4	Basic	Solo	<ul style="list-style-type: none"> •WOODWINDS: Legato espressivo. Dynamic swells. 	WOODWINDS 19th Century setting Flute: Solo (97-105).
Smetana	Multi	Prodaná nevěsta (The Bartered Bride)	Overture	ORCH	1886	2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(8-59) •Strings(8-59)+Tutti •TUTTI(9-59) 		Layers_Textures	Monophonic Texture	<ul style="list-style-type: none"> •STRINGS:Very fast accented detached 8th notes. Staccatissimo. Sforzato. FF vs pp. •WOODWINDS: Detached Staccatissimo. Sforzato. •BRASSES: Detached Staccatissimo. Sforzato. •TIMPANI: Detached Staccatissimo. Sforzato. 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Massive unisono (8-13) Unisono build-up: gradual addition of sections (14-60) Strings (8-59). Strings (8-59)+Tutti. TUTTI (9-59).
Smetana	Multi	Prodaná nevěsta (The Bartered Bride)	Overture	ORCH	1886	2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> •WW+Brass+Perc(8-14) 					WOODWINDS BRASSES PERC 19th Century setting Woodwinds, Brasses, Percussion
Smetana	Multi	Prodaná nevěsta (The Bartered Bride)	Overture	ORCH	1886	2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.1 Tutti, Strings Monophonic(8-31) 		Layers_Textures	Monophonic Texture		STRINGS WOODWINDS BRASSES PERC 19th Century setting Tutti, Strings: Monophonic (8-31).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Smetana	Multi	Prodaná nevěsta (The Bartered Bride)	Overture	ORCH	1886	2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.5.2 Strings gradual VI.II, VI.I, Vla+Vc Homorhythmic(31-60) 	Layers_Relationships	Homorhythmic Relationship			STRINGS 19th Century setting Strings gradual Violin II, Violin I, Viola+Violoncello: Homorhythmic (31-60). Strings gradual build-up.
Smetana	Multi	Prodaná nevěsta (The Bartered Bride)	Overture	ORCH	1886	2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.01 Strings 3Octaves Doubling(8-14) 	Doubling	Fusion			STRINGS 19th Century setting Strings: 3Octaves Doubling (Reinforce) (8-14).
Smetana	Multi	Prodaná nevěsta (The Bartered Bride)	Overture	ORCH	1886	2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.02 Bsn, Horns, Brasses 4 octaves Doubling(9-11) •Tech5.1.02 Bsn, Horns, Brasses, Timp 4Octaves Doubling(9-14) 	Doubling	Fusion			WOODWINDS BRASSES PERCUSSION 19th Century setting Bassoon, Horns, Brasses: 4Octaves Doubling (Reinforce) (9-11). Bassoon, Horns, Brasses, Timpani: 4Octaves Doubling (Reinforce) (9-14).
Smetana	Multi	Prodaná nevěsta (The Bartered Bride)	Overture	ORCH	1886	2bsn/4horn, 2tr, 3trb/timp/strings	OrchPlay	<ul style="list-style-type: none"> •TUTTI All Techniques 	DIVERSE	—			STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting TUTTI: All Techniques.

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total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(193-262) •Strings(193-262)+Tutti •TUTTI(193-262) 		DIVERSE	–	<ul style="list-style-type: none"> •STRINGS: Variety of short, long Legato lines vs Detached, Tenuto. Marcato accents. Tremolo bowed (unmeasured). •WOODWINDS: Variety of short, long Legato lines and patterns vs Detached, Tenuto. Accents, Marcato. •BRASSES: Detached vs. Legato lines. Accents, Marcato. •TIMPANI: Detached. Rolled/Tremolo. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>"Core" of the orchestra (complex setting) > gradually becomes overwhelmed by massive Woodwinds and Brasses.</p> <p>245 > patterning textures. Several Foregrounds. Complex Polyphony of Layers.</p> <p>Strings (193-262) Strings (193-262)+Tutti TUTTI (193-</p>
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •WW+Brass+Perc(193-262) 		DIVERSE	–		<p>WOODWINDS BRASSES 19th Century setting</p> <p>Woodwinds, Brasses, Percussion</p>
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers <p>By ORDER of TECHNIQUES TYPES ></p>		Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>TUTTI: All Layers.</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.01 VI.I Fgr-1(193-204) •Tech2.2.02 Bsn1, VI.II+Vla, Cl2 Fgr-3(194-200) •Tech2.2.03 VI.I+VI.II Fgr-1(205-216) •Tech2.2.04 Vc+Db Fgr-2(204-216) •Tech2.2.05 Hn5.6.7.8 Fgr-4(212-216) •Tech2.2.06 VI.II+Vla+Ob1+Cl1.2 Fgr-1(217-224) •Tech2.2.07 VI.I+VI.II+Vla+Fl1.2.3+Ob1.2.3+Cl1.2.3+Hn1.2.3.4+Tpt1.2.3 Fgr-1(224-228) 	Layering	Foreground	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I: Foreground-1 (193-204).</p> <p>Bassoon1, Violin II+Viola, Clarinet2: Foreground-3 (194-200).</p> <p>Violin I+Violin II: Foreground-1 (205-216).</p> <p>Violoncello+DoubleBass: Foreground-2 (204-216).</p> <p>Horn5.6.7.8: Foreground-4 (212-216).</p> <p>Violin II+Viola+Oboe1+Clarinet1.2: Foreground-1 (217-224).</p> <p>Violin I+Violin II+Viola+Flute1.2.3+Oboe1.2.3+Clarinet1.2.3+Horn1.2.3.4+Trumpet1.2.3: Foreground-1 (224-228).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.08 Bsn1.2.3.4+Tbn1.2.3+Tuba, +Hn5.6.7.8 Fgr-2(224-229) Tech2.2.09 VI.I+VI.II+Vla+Fl1.2.3+Ob1.2.3+Cl1.2.3+Tpt1.2.3 Fgr-1(229-230) Tech2.2.10 Hn1.2.3.4.5.6.7.8 Fgr-2(229-234) Tech2.2.11 VI.I+VI.II+Vla+Fl1.2.3+Ob1.2.3+Cl1.2.3 Fgr-1(233-234) Tech2.2.12 Bsn1.2.3.4+Tbn1.2.3+Tuba, +Hn5.6.7.8 Fgr-2(234-239) 	Layering	Foreground		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Bassoon1.2.3.4+Trombone1.2.3+Tuba, +Horn5.6.7.8: Foreground-2 (224-229).</p> <p>Violin I+Violin II+Viola+Flute1.2.3+Oboe1.2.3+Clarinet1.2.3+Trumpet1.2.3: Foreground-1 (229-230).</p> <p>Horn1.2.3.4.5.6.7.8: Foreground-2 (229-234).</p> <p>Violin I+Violin II+Viola+Flute1.2.3+Oboe1.2.3+Clarinet1.2.3: Foreground-1 (233-234).</p> <p>Bassoon1.2.3.4+Trombone1.2.3+Tuba, +Horn5.6.7.8: Foreground-2 (234-239).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Bruckner Multi Symphony No. 8 I. Allegro moderato ORCH 1887 3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings OrchPlay

- Tech2.2.13
VI.I+VI.II+Vla+Fl1.2.3+Ob1.2.3+Cl1.2.3+Hn1.2.3.4+Tpt1.2.3 Fgr-1(235-238)
- Tech2.2.14
VI.I+VI.II+Vla+Fl1.2.3+Ob1.2.3+Cl1.2.3 Fgr-1(239-240)
- Tech2.2.15
Hn1.2.3.4.5.6.7.8 Fgr-2(239-244)
- Tech2.2.16
VI.I+VI.II+Vla+Fl1.2.3+Ob1.2.3+Cl1.2.3 Fgr-1(243-244)
- Tech2.2.17
Bsn1.2.3.4+Tbn1.2.3+Tuba, +Hn5.6.7.8 Fgr-2(244-249)
- Tech2.2.18
VI.I+VI.II+Vla+Fl1.2.3+Ob1.2.3+Cl1.2.3+Hn1.2.3.4.5.6.7.8+Tpt1.2.3 Fgr-1(245)

Layering Foreground

STRINGS WOODWINDS BRASSES 19th Century setting
Violin I+Violin
II+Viola+Flute1.2.3+Oboe1.2.3+Clarinet1.2.3+Horn1.2.3.4+Trumpet1.2.3: Foreground-1 (235-238).
Violin I+Violin
II+Viola+Flute1.2.3+Oboe1.2.3+Clarinet1.2.3: Foreground-1 (239-240).
Horn1.2.3.4.5.6.7.8: Foreground-2 (239-244).
Violin I+Violin
II+Viola+Flute1.2.3+Oboe1.2.3+Clarinet1.2.3: Foreground-1 (243-244).
Bassoon1.2.3.4+Trombone1.2.3+Tuba, +Horn5.6.7.8: Foreground-2 (244-249).
Violin I+Violin
II+Viola+Flute1.2.3+Oboe1.2.3+Clarinet1.2.3+Horn1.2.3.4.5.6.7.8+Trumpet1.2.3: Foreground-1 (245).

Bruckner Multi Symphony No. 8 I. Allegro moderato ORCH 1887 3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings OrchPlay

- Tech2.2.19
VI.I+VI.II+Vla+Fl1.2.3+Ob1.2.3+Cl1.2.3+Hn1.2.3.4+Tpt1.2.3 Fgr-1(246-249)
- Tech2.2.20 Fl3
Fgr-1(249-261)
- Tech2.2.21
Vc+Db Fgr-2(250-262)

Layering Foreground

STRINGS WOODWINDS BRASSES 19th Century setting
Violin I+Violin
II+Viola+Flute1.2.3+Oboe1.2.3+Clarinet1.2.3+Horn1.2.3.4+Trumpet1.2.3: Foreground-1 (246-249).
Flute3: Foreground-1 (249-261).
Violoncello+DoubleBass: Foreground-2 (250-262).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★ Adler	Orchestration Techniques Examples 19th Century			
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.3.01 VI.II+VI+Vc+Db Mgr(193-194) •Tech2.3.02 Vc+Db Mgr(195-197) •Tech2.3.03 VI.II+VI+Vc+Db Mgr(198-201) •Tech2.3.04 VI.II+Vla Mgr(201-204) •Tech2.3.05 Vla+Cl1.2 Mgr(205-216) •Tech2.3.06 Hn1.2.3.4 Mgr(217-224) •Tech2.3.07 VI.I+VI.II+Vla+Ob2.3+Cl3 Mgr(231-232) •Tech2.3.08 VI.I+VI.II+Vla+Ob2.3+Cl3 Mgr(241-242) 	Layering	Middleground		<p>STRINGS WOODWINDS 19th Century setting</p> <p>Violin II+VI+Violoncello+DoubleBass: Middleground (193-194).</p> <p>Violoncello+DoubleBass: Middleground (195-197).</p> <p>Violin II+VI+Violoncello+DoubleBass: Middleground (198-201).</p> <p>Violin II+Viola: Middleground (201-204).</p> <p>Viola+Clarinet1.2: Middleground (205-216).</p> <p>Horn1.2.3.4: Middleground (217-224).</p> <p>Violin I+Violin II+Viola+Oboe2.3+Clarinet3: Middleground (231-232).</p> <p>Violin I+Violin II+Viola+Oboe2.3+Clarinet3: Middleground (241-242).</p>
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.4.01 Hn1 Bgr(205-211) •Tech2.4.02 Hn1.2 Bgr(212-216) •Tech2.4.03 Tpt2.3+Timp+Vc+Db Bgr(217-224) •Tech2.4.04 Tpt1.2 Bgr(254-261) 	Layering	Background		<p>STRINGS BRASSES PERC 19th Century setting</p> <p>Horn1: Background (205-211)</p> <p>Horn1.2: Background (212-216)</p> <p>Trumpet2.3+Timpani+Violoncello+DoubleBass: Background (217-224)</p> <p>Trumpet1.2: Background (254-261)</p>
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.6 TUTTI Complex Polyphony of several Layers(193-262) 	Layers_Relationships	Polyphonic Relationship		<p>STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting</p> <p>TUTTI: Complex Polyphony of several Layers (193-262).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★ Adler	Orchestration Techniques Examples 19th Century		
									Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434			
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.00 TUTTI All Doublings •By ORDER of APPEARANCE in SCORE > 	Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting TUTTI: All Doublings.</p>
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.01 VI.I+VI.II Doubling-1(205-216) •Tech5.1.02 VI.II+Vla+Ob2+Cl1.2 Doubling-1(217-224) •Tech5.1.03 VI.I+Fl1.2.3+Ob1.3+Cl3+Hn5.6.7.8, +Hn1.2.3.4 Doubling-3(217-224) •Tech5.1.04 Vc+Db+Bsn1.2.3.4+Tbn1.2.3+Tuba Doubling-4(224-229) •Tech5.1.05 Hn5.6.7.8, +Hn1.2.3.4 Doubling-5(226-234) •Tech5.1.06 VI.I+Vla+Fl1.2.3+Ob1+Cl1+Tpt1.2 Doubling-1(225-230) 	Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I+Violin II: Doubling-1 (205-216). Violin II+Viola+Oboe2+Clarinet1.2: Doubling-1 (217-224). Violin I+Flute1.2.3+Oboe1.3+Clarinet3+Horn5.6.7.8, +Horn1.2.3.4: Doubling-3 (217-224). Violoncello+DoubleBass+Bassoon1.2.3.4+Trombone1.2.3+Tuba: Doubling-4 (224-229). Horn5.6.7.8, +Horn1.2.3.4: Doubling-5 (226-234). Violin I+Viola+Flute1.2.3+Oboe1+Clarinet1+Trumpet1.2: Doubling-1 (225-230).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century				
								Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler			
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5. 1.07 VI.II+Ob2.3, +Ob1,+Cl2.3, Cl+Hn1.2.3.4+Tpt3 Doubling-2(225-229) •Tech5. 1.08 VI.II, +VI.II+Vla, +Ob2.3+Cl3 Doubling-2(229-234) •Tech5. 1.09 VI.I+Vla+Fl1.2.3+Ob1+Cl1.2 Doubling-1(233-234) •Tech5. 1.10 Vc+Db+Bsn1.2.3.4+Tbn1.2.3+Tuba Doubling-4(234-239) •Tech5. 1.11 VI.I+Vla, +VI.II, +Fl1.2.3+Ob1, +Ob2, +Cl1.2+Tpt1.2 Doubling-1(235-240) 		Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting Violin II, +Violin II+Viola, +Oboe2.3+Clarinet3: Doubling-2 (229-234). Violin I+Viola+Flute1.2.3+Oboe1+Clarinet1.2: Doubling-1 (233-234). Violoncello+DoubleBass+Bassoon1.2.3.4+Trombone1.2.3+Tuba: Doubling-4 (234-239). Violin I+Viola, +Violin II, +Flute1.2.3+Oboe1, +Oboe2, +Clarinet1.2+Trumpet1.2: Doubling-1 (235-240).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay
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- Tech5. 1.12
VI.II+Ob2.3+Cl2.3+Tpt3+Hn1.2.3.4
Doubling-2(235-236)
- Tech5. 1.13
Hn5.6.7.8, +Hn1.2.3.4 **Doubling-5**(236-244)
- Tech5. 1.14
Ob3+Cl3+Hn1.2.3.4
Doubling-2(237-238)
- Tech5. 1.15 VI.II, +VI.II+Vla, +Ob2.3+Cl3
Doubling-2(239-244)
- Tech5. 1.16
VI.I+Vla+Fl1.2.3+Ob1+Cl1.2 Doubling-1(243-244)
- Tech5. 1.17
Vc+Db+Bsn1.2.3.4+Tbn1.2.3+Tuba
Doubling-4(244-249)

Doubling Fusion

STRINGS WOODWINDS BRASSES 19th Century setting
Violin
II+Oboe2.3+Clarinet2.3+Trumpet3+Horn1.2.3.4: Doubling-2 (235-236).
Horn5.6.7.8, +Horn1.2.3.4: Doubling-5 (236-244).
Oboe3+Clarinet3+Horn1.2.3.4: Doubling-2 (237-238).
Violin II, +Violin II+Viola, +Oboe2.3+Clarinet3: Doubling-2 (239-244).
Violin I+Viola+Flute1.2.3+Oboe1+Clarinet1.2: Doubling-1 (243-244).
Violoncello+DoubleBass+Bassoon1.2.3.4+Trombone1.2.3+Tuba: Doubling-4 (244-249).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.18 VI.I+VI.II+Vla+Fl1.2. 3+Ob2, +Ob1, +Cl1.2, +Cl1, +Tpt1 Doubling-1(245-249) •Tech5.1.19 Ob1.3+Cl1.3+Tpt2.3+Hn1.2.3.4.5.6.7.8 Doubling-2(245) •Tech5.1.20 Ob1.3+Cl1.3+Tpt2.3+Hn1.2.3.4 Doubling-2(246-249) •Tech5.1.21 Hn5.6.7.8 Doubling-5(246-249) 		Doubling	Fusion		STRINGS WOODWINDS BRASSES 19th Century setting Violin I+Violin II+Viola+Flute1.2.3+Oboe2, +Oboe1, +Clarinet1.2, +Clarinet1, +Trumpet1: Doubling-1 (245-249). Oboe1.3+Clarinet1.3+Trumpet2.3+Horn1.2.3.4.5.6.7.8: Doubling-2 (245). Oboe1.3+Clarinet1.3+Trumpet2.3+Horn1.2.3.4: Doubling-2 (246-249). Horn5.6.7.8: Doubling-5 (246-249).
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech6.1.00 TUTTI All Couplings •By ORDER of APPEARANCE in SCORE > 		Coupling	Fusion		STRINGS WOODWINDS BRASSES 19th Century setting TUTTI: All Couplings.
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech6.1-#05 Tutti(205-213) •Tech6.1-#05a Cl1.2 Coupling(205-213) 		Coupling	Fusion		STRINGS WOODWINDS 19th Century setting Tutti: Coupling (205-213). Clarinet1.2: Coupling-Fusion (205-213).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech6.1.01 VI.II+Vla Coupling-1(201-204) •Tech6.1.02 Vla+Cl1.2 Coupling-1(205-216) •Tech6.1.03 Hn1.2.3.4 Coupling-2(216-224) •Tech6.1.04 VI.I+VI.II+Vla+FL1.2.3+Ob1.2.3+Cl1.2.3+Tpt1.2.3+Hn1.2.3.4 Coupling-3(224-228) •Tech6.1.05 VI.I+VI.II+Vla+FL1.2.3+Ob1.2.3+Cl1.2.3 Coupling-3(229-234) •Tech6.1.06 VI.I+VI.II+Vla+FL1.2.3+Ob1.2.3+Cl1.2.3+Tpt1.2.3+Hn1.2.3.4 Coupling-3(235-238) 	Coupling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin II+Viola: Coupling-1 (201-204). Viola+Clarinet1.2: Coupling-1 (205-216). Horn1.2.3.4: Coupling-2 (216-224). Violin I+Violin II+Viola+FL1.2.3+Oboe1.2.3+Clarinet1.2.3+Trumpet1.2.3+Horn1.2.3.4: Coupling-3 (224-228). Violin I+Violin II+Viola+FL1.2.3+Oboe1.2.3+Clarinet1.2.3: Coupling-3 (229-234). Violin I+Violin II+Viola+FL1.2.3+Oboe1.2.3+Clarinet1.2.3+Trumpet1.2.3+Horn1.2.3.4: Coupling-3 (235-238).</p>		
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech6.1.07 VI.I+VI.II+Vla+FL1.2.3+Ob1.2.3+Cl1.2.3 Coupling-3(239-244) •Tech6.1.08 FL1.2.3+Ob1.2.3+Cl1.2.3+Tpt1.2.3+Hn1.2.3.4.5.6.7.8 Coupling-3(245) •Tech6.1.09 FL1.2.3+Ob1.2.3+Cl1.2.3+Tpt1.2.3+Hn1.2.3.4 Coupling-3(246-249) 	Coupling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I+Violin II+Viola+FL1.2.3+Oboe1.2.3+Clarinet1.2.3: Coupling-3 (239-244). FL1.2.3+Oboe1.2.3+Clarinet1.2.3+Trumpet1.2.3+Horn1.2.3.4.5.6.7.8: Coupling-3 (245). FL1.2.3+Oboe1.2.3+Clarinet1.2.3+Trumpet1.2.3+Horn1.2.3.4: Coupling-3 (246-249).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Bruckner	Multi	Symphony No. 8	I. Allegro moderato	ORCH	1887	3fl, 3ob, 3cl, 3*bsn/8horn, 3tr, 3trb, tuba/timp/strings	OrchPlay	•Tech7.7.1 Tutti Orch Crescendo(193-229)		Interplay_Progression	Orchestrated Crescendo		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Orchestrated Crescendo(193-229).
Rimsky-Korsakov	stereo -NAX	Capriccio Espagnol	I. Alborada	ORCH	1887	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 5perc/harp/strings	Dutoit_OSM	•Tech1.2.00 WW Family as Solo(10-14)+Tutti •Tech1.2.01 Cl1 Solo(14-26)+Tutti	7-12	Basic	Solo	•WOODWINDS: Trills. Legato short slurs. Staccato.	WOODWINDS 19th Century setting Woodwinds Family: Solo (10-14). Clarinet1: Solo (14-26).
Rimsky-Korsakov	stereo -NAX	Capriccio Espagnol	II. Variations	ORCH	1887	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 5perc/harp/strings	Dutoit_OSM	•Tech1.2.01 Horn1 Open vs Stopped Solo(45-68)+Tutti	10-23	Basic	Solo	•HORNS: Open. Stopped. Detached. Accent.	BRASSES 19th Century setting •HORNS: Open. Stopped. Detached. Accent.
Rimsky-Korsakov	stereo -NAX	Capriccio Espagnol	V. Fandango asturiano	ORCH	1887	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 5perc/harp/strings	Dutoit_OSM	•Tech2.3.01 Horn1.2.3.4+Tpt1.2 Mgr(112-129)+Tutti	10-19	Layering	Middleground	•BRASSES: Detached. Double Tonguing. Staccato. Accent.	BRASSES 19th Century setting Horn1.2.3.4+Trumpet1.2: Middleground (112-129).
Mahler	stereo -NAX	Symphony No. 1	III. Feierlich und gemessen, ohne zu schleppen, Sehr einfach und schlicht wie eine Volksweise, Wieder etwas bewegter, wie im Anfang -a funeral march "Frère	ORCH	1887 - 1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/harp/strings	Kubelik_SymphonieOrchester des Bayerischen Rundfunk	•Tech1.2.01 Tuba Solo(15-24)+Tutti	10-88	Basic	Solo	•BRASSES: Legato lines.	BRASSES 19th Century setting Tuba: Solo (15-24).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century				
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	stereo -NAX	Symphony No. 1	IV. Stürmisch bewegt – Energisch	ORCH	1887 - 1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/harp/strings	Kubelik_SymphonieOrchester des Bayerischen Rundfunk	•Tech2+5+8.00 All Layers+Doubl+Coupl+Sust(623-630) By ORDER of APPEARANCE in SCORE >	10-50	Layers - Doubling - Coupling - Sustain	Diverse	•STRINGS: Tremolo bowed unmeasured. Detached fast. •WOODWINDS: Trill. Detached fast. Staccato. •BRASSES: Staccato. Detached fast. Tenuto. Marcato. •Timpani: Detached. Marcato. Trill (Roll). •Bass drum: Detached. Trill (Roll). •Cymbal: Detached.	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: All Layers+Doubling+Coupling+Sustain(623-630).
Mahler	stereo -NAX	Symphony No. 1	IV. Stürmisch bewegt – Energisch	ORCH	1887 - 1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/harp/strings	Kubelik_SymphonieOrchester des Bayerischen Rundfunk	•Tech2+5+6+8.01 Tpt1.2.3.4 Fgr-Coupling(623-629)+Tutti •Tech2+5+6+8.02 Tbn1.2 Doubling of Fgr-Coupling(627-629)+Tutti	10-50	Layers - Doubling - Coupling	Foreground	•BRASSES: 19th Century setting Trumpet1.2.3.4: Foreground-Coupling (623-629). Trombone1.2: Doubling of Foreground-Coupling (627-629).	
Mahler	stereo -NAX	Symphony No. 1	IV. Stürmisch bewegt – Energisch	ORCH	1887 - 1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/harp/strings	Kubelik_SymphonieOrchester des Bayerischen Rundfunk	•Tech2+5+6+8.03 Horn1.2.3.4.5.6.7+Vc, +Vla Fgr-2(624-630)+Tutti •Tech2+5+6+8.04 Picc1.2+Fl1.2+Ob1.2.3.4+Cl1.2.3.4+Vl.II Doubl-Bright of Fgr-2(624-626)+Tutti •Tech2+5+6+8.05 Ob1.2.3.4+Cl1.2.3.4+Strings +Bsn1.2.3 Doubl-Bright of Fgr-2(627-630)+Tutti		Layers - Doubling	Foreground	STRINGS WOODWINDS BRASSES 19th Century setting Horn1.2.3.4.5.6.7+Violoncello, +Viola: Foreground-2 (624-630). Piccolo1.2+Flute1.2+Oboe1.2.3.4+Clarinet1.2.3.4+ Violin II: Doubling-Brightening of Foreground-2 (624-626).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	stereo -NAX	Symphony No. 1	IV. Stürmisch bewegt – Energisch	ORCH	1887 - 1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/harp/strings	Kubelik_SymphonieOrchester des Bayerischen Rundfunk	<ul style="list-style-type: none"> Tech2+5+6+8.06 Timp1.2, +Picc1.2+Fl1.2+Clpicc, +Vl.I+Vl.II+Vla Sustain(624-630)+Tutti 	Timbral_Manipulation	SUSTAIN (Pedalling Effect)	STRINGS WOODWINDS PERCUSSION 19th Century setting Timpani1.2, +Piccolo1.2+Flute1.2+Clarinet piccolo, +Violin I+Violin II+Viola: Sustain(624-630)		
Mahler	stereo -NAX	Symphony No. 1	IV. Stürmisch bewegt – Energisch	ORCH	1887 - 1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/harp/strings	Kubelik_SymphonieOrchester des Bayerischen Rundfunk	<ul style="list-style-type: none"> Tech2+5+6+8.07 Tbn1.2.3+Tuba Mgr(623-626)+Tutti Tech2+5+6+8.08 WW+Horns+Strings Doubling of Mgr(623-624)+Tutti Tech2+5+6+8.09 Vl.I+Vl.II+Db+Bsn1.2.3 Doubling of Mgr(624-626)+Tutti Tech2+5+6+8.10 Bsn1.2.3 Doubling of Mgr(625-628)+Tutti Tech2+5+6+8.11 Tbn3+Tuba Mgr(627-629)+Tutti 	Layers - Doubling	Middleground	STRINGS WOODWINDS BRASSES 19th Century setting Trombone1.2.3+Tuba: Middleground (623-626). WW+Horns+Strings: Doubling of Middleground (623-624). Violin I+Violin II+Doublebass+Bassoon1.2.3: Doubling of Middleground (624-626). Bassoon1.2.3: Doubling of Middleground (625-628). Trombone3+Tuba: Middleground (627-629).		
Mahler	stereo -NAX	Symphony No. 1	IV. Stürmisch bewegt – Energisch	ORCH	1887 - 1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/harp/strings	Kubelik_SymphonieOrchester des Bayerischen Rundfunk	<ul style="list-style-type: none"> Tech2+5+6+8.12 Timp1.2+Cymb Doubling-Accent(623-629)+Tutti Tech2+5+6+8.13 Bass Drum Fusion Role(623-627)+Tutti 	Doubling-Accent	Fusion	PERCUSSION 19th Century setting Timpani1.2+Cymbal Doubling-Accent (623-629). Bass Drum: Fusion Role (623-627).		
Mahler	stereo -NAX	Symphony No. 1	IV. Stürmisch bewegt – Energisch	ORCH	1887 - 1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/harp/strings	Kubelik_SymphonieOrchester des Bayerischen Rundfunk	<ul style="list-style-type: none"> Tech5+6+8.00 All Doubl+Coupl+Sust(623-630) 			STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Doubling+Coupling+Sustain(623-630).		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Rimsky-Korsakov	stereo -NAX	Sheherazade	I. The Sea and Sinbad's Ship	ORCH	1888	3*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 5perc/harp/strings	Dutoit_OSM
Rimsky-Korsakov	stereo -NAX	Sheherazade	II. The Kalender Prince	ORCH	1888	3*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 5perc/harp/strings	Dutoit_OSM
Rimsky-Korsakov	stereo -NAX	Sheherazade	III. The Young Prince and the Young Princess	ORCH	1888	3*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 5perc/harp/strings	Dutoit_OSM
Rimsky-Korsakov	stereo -NAX	Sheherazade	III. The Young Prince and the Young Princess	ORCH	1888	3*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 5perc/harp/strings	Dutoit_OSM
Rimsky-Korsakov	stereo -NAX	Sheherazade	III. The Young Prince and the Young Princess	ORCH	1888	3*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 5perc/harp/strings	Dutoit_OSM
Rimsky-Korsakov	stereo -NAX	Sheherazade	IV. Festival at Baghdad - The Sea - The Ship Breaks against a Cliff Surmounted by a Bronze Horseman	ORCH	1888	3*fl, 2*ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 5perc/harp/strings	Dutoit_OSM

Analysis to come

4434



Adler

Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting

STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting

STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting

•Tech2.1.01 Picc Fgr(iii_Reh.G-H, 108-115)+Tutti

Layering

Foreground

•WOODWINDS: Detached. Legato shprt slurs. Accent. Staccato.

WOODWINDS 19th Century setting Piccolo: Foreground (iii_Reh.G-H, 108-115).

•Tech2.3.01 Tpt1 Mgr(iii_Reh.G-H, 108-115)+Tutti

9-13 Layering

Middleground

•BRASSES: Triple Tonguing. Detached. Marcato.

BRASSES 19th Century setting Trumpet1: Middleground (iii_Reh.G-H, 108-115).

STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century				
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text	
Tchaikovsky	stereo -NAX	Symphony No. 5	I. Andante, Allegro con anima, Molto più tranquillo	ORCH	1888	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, perc/strings	Pletnev_Russia n National Orchestra	•Tech1.2.01 Cl1+Cl2 Doubling as Solo(1-38)+Tutti	7-56	Basic	Solo	•WOODWINDS: Detached. Legato short slurs. Staccato. Tenuto separated. Dynamic swells.	WOODWINDS 19th Century setting Clarinet1+Clarinet2 Doubling: as Solo (1-38).
Tchaikovsky	stereo -NAX	Symphony No. 5	I. Andante, Allegro con anima, Molto più tranquillo	ORCH	1888	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, perc/strings	Pletnev_Russia n National Orchestra	•Tech5.1.01 Cl1+Cl2 Doubling(1-38)+Tutt	7-56	Doubling	Fusion		WOODWINDS 19th Century setting Clarinet1+Clarinet2: Doubling (1-38).
Tchaikovsky	stereo -NAX	Symphony No. 5	II. Andante cantabile, con alcuna licenza	ORCH	1888	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, perc/strings	Pletnev_Russia n National Orchestra	•Tech1.2.01 Horn1 Solo(8-28)+Tutti	10-18	Basic	Solo	HORNS: Legato. Detached Tenuto. Tenuto slurred. Dynamic swells.	BRASSES 19th Century setting Horn1: Solo (8-28).
Tchaikovsky	stereo -NAX	Symphony No. 5	II. Andante cantabile, con alcuna licenza	ORCH	1888	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, perc/strings	Pletnev_Russia n National Orchestra	•Tech1.2.02 Cl1 Solo(16-23)+Tutti •Tech1.2.03 Ob1 Solo(24-27)+Tutti		Basic	Solo	WOODWINDS: Legato. Detached Tenuto. Tenuto slurred. Dynamic swells.	WOODWINDS 19th Century setting Clarinet1: Solo (16-23). Oboe1: Solo (24-27).
Mahler	stereo -NAX	Symphony No. 1	I. Langsam, schleppend	ORCH	1887 - 1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/harp/strings	Kubelik_SymphonieOrchester des Bayerischen Rundfunk	•Tech2.2 +5.1.01 Horn1.2.3.4+Tpt1.2, +5.6.7 Doubling Oct Fgr(344-352)+Tutti	10-13	Layering - Doubling	Foreground - Fusion	•HORNS: Detached. Marcato. Triple Tonguing.	BRASSES 19th Century setting Horn1.2.3.4+Trumpet1.2, +5.6.7 Doubling Octave: Foreground (344-352).
Mahler	stereo -NAX	Symphony No. 1	I. Langsam, schleppend	ORCH	1887 - 1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/harp/strings	Kubelik_SymphonieOrchester des Bayerischen Rundfunk	•Tech2.2 +6.1.02 Horn1.2.3.4.5.6.7 Doubling Coupling Fgr(357-363)+Tutti		Layering - Coupling	Foreground - Fusion	•HORNS: Detached. Marcato. Legato fast Triplet slurs.	BRASSES 19th Century setting Horn1.2.3.4.5.6.7 Doubling Coupling: Foreground (357-363).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> •Strings(1-22) •Strings(1-22)+Tutti •Strings(358-363) •TUTTI(1-22, 356-363) 		DIVERSE	-	<ul style="list-style-type: none"> •STRINGS: Long Sustain. Doubling 7 Octaves Harmonics natural and artificial 4th, held pp. Staccato 16ths (doubling 3 Octaves) fast FF. Tremolo bowed unmeasured held, FF decrescendo. Trills. •WOODWINDS: Legato motives. Fast Staccato with Accents. Repeated 8th triplets staccato. FFp. Trills. Marcato accents. Staccato. •BRASSES: Repeated 8th triplets staccato. Legato short slurs. Marcato accents. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Strings. Wide unisono Pedal in Background.</p> <p>Strings (1-22). Strings (1-22)+Tutti. Strings (358-363). TUTTI (1-22, 356-363).</p>
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay			DIVERSE	-	<ul style="list-style-type: none"> •TIMPANI: Rolled/Tremolo (trill). Detached Marcato accents. •Cymbal: Detached. Lascia vibrare. •Triangle: Roll (trill). Detached. •Bass drum: Roll (trill). 	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay Production	<ul style="list-style-type: none"> •WW only(3-22) •WW only(356-363) •Horns only(356-363) •Brasses only(356-363) 		DIVERSE	-		WOODWINDS BRASSES 19th Century setting Woodwinds only (3-22). Woodwinds only (356-363). Horns only (356-363). Brasses only (356-363).
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay Production	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers <p>By ORDER of TECHNIQUES TYPES ></p>		Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century setting TUTTI: All Layers.
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay Production	<ul style="list-style-type: none"> •Tech2.2.01 Ob1.2 Fgr-2(15-16) •Tech2.2.02 Tpt1.2.3.4+Tbn1.2.3+Tuba Fgr-1(356-357) •Tech2.2.03 Hn1.2.3.4.5.6.7+Tbn1.2.3 Fgr-1(357-361) •Tech2.2.04 Fl1.2+Ob1.2.3+Cl1.2 Fgr-2(358-363) •Tech2.2.05 Hn1.2.3.4.5.6.7+Cl1.2+Bsn1.2 Fgr-1(361-363) 		Layering	Foreground		WOODWINDS BRASSES 19th Century setting Oboe1.2: Foreground-2 (15-16). Trumpet1.2.3.4+Trombone1.2.3+Tuba: Foreground-1 (356-357). Horn1.2.3.4.5.6.7+Trombone1.2.3: Foreground-1 (357-361). Flute1.2+Oboe1.2.3+Clarinet1.2: Foreground-2 (358-363). Horn1.2.3.4.5.6.7+Clarinet1.2+Bassoon1.2: Foreground-1 (361-363).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.3.01 Picc+Ob1+Cl1.2 Mgr-1(3) •Tech2.3.02 Fl1.2+E.H+BassCl Mgr-1(5) •Tech2.3.03 Ob1+Bsn1.2 Mgr-1(7-9) •Tech2.3.04 Fl1.2+Bsn1.2 Mgr-1(9-15) •Tech2.3.05 Picc+Ob1+E.H+BassCl Mgr-1(18-21) 	Layering	Middleground	<p>WOODWINDS 19th Century setting</p> <p>Picc+Oboe1+Clarinet1.2: Middleground-1 (3). Flute1.2+English Horn+Bass Clarinet: Middleground-1 (5). Oboe1+Bassoon1.2: Middleground-1 (7-9). Flute1.2+Bassoon1.2: Middleground-1 (9-15). Piccolo+Oboe1+English Horn+Bass Clarinet: Middleground-1 (18-21).</p>		
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.4.01 Strings Bgr(1-3) •Tech2.4.02 Vl.I+Vla+Vc.bc+Db.a bc Bgr(4-9) •Tech2.4.03 Vla+Vc.bc+Db.abc Bgr(10-16) •Tech2.4.04 Vl.I+Vc.bc+Db.abc Bgr(17-21) •Tech2.4.05 Vc.bc+Db.abc Bgr(22) 	Layering	Background	<p>STRINGS 19th Century setting</p> <p>Strings: Background (1-3). Violin I+Viola+Violoncello.bc+DoubleBass.abc: Background (4-9). Viola+Violoncello.bc+DoubleBass.abc: Background (10-16). Violin I+Violoncello.bc+DoubleBass.abc: Background (17-21). Violoncello.bc+DoubleBass.abc: Background (22).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.1.01 Picc+Ob1+Cl1.2 Monophonic(3) Tech3.1.02 Fl1.2+E.H+BassCl Monophonic(5) Tech3.1.03 Ob1+Bsn1.2 Monophonic(7-9) Tech3.1.04 Fl1.2+Bsn1.2 Monophonic(9-15) Tech3.1.05 Picc+Ob1+E.H+BassCl Monophonic(18-21) 	Layers_Textures	Monophonic Texture		<p>WOODWINDS 19th Century setting</p> <p>Picc+Oboe1+Clarinet1.2: Monophonic (3). Flute1.2+English Horn+Bass Clarinet: Monophonic (5). Oboe1+Bassoon1.2: Monophonic (7-9). Flute1.2+Bassoon1.2: Monophonic(9-15). Piccolo+Oboe1+English Horn+Bass Clarinet: Monophonic (18-21).</p>	
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6.01 WW Polyphonic(9-16) Tech3.6.02 Tutti Polyphonic(358-363) 	Layers_Relationships	Polyphonic Relationship		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Woodwinds: Polyphonic (9-16). Tutti: Polyphonic (358-363).</p>	
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.00 TUTTI All Doublings By ORDER of APPEARANCE in SCORE > 	Doubling	Fusion		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>TUTTI: All Doublings.</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.01 Strings Doubling-1, 7Octaves(1-3) Tech5.1.02 Vl.I+Vla+Vc.bc+Db.a bc Doubling-1, 7Octaves(4-9) Tech5.1.03 Vla+Vc.bc+Db.abc Doubling-1, 6Octaves(10-16) Tech5.1.04 Vl.I+Vc.bc+Db.abc Doubling-1, 7Octaves(17-21) Tech5.1.05 Vc.bc+Db.abc Doubling-1, 5Octaves(22) 	Doubling	Fusion		<p>STRINGS 19th Century setting</p> <p>Strings: Doubling-1, 7Octaves (1-3). Violin I+Viola+Violoncello.bc+DoubleBass.abc: Doubling-1, 7Octaves (4-9). Viola+Violoncello.bc+DoubleBass.abc: Doubling-1, 6Octaves (10-16). Violin I+Violoncello.bc+DoubleBass.abc: Doubling-1, 7Octaves (17-21). Violoncello.bc+DoubleBass.abc: Doubling-1, 5Octaves (22).</p>	
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.06 Picc+Ob1+Cl1.2 Doubling-2(3) Tech5.1.07 Fl1.2+E.H+BassCl Doubling-2(5) Tech5.1.08 Ob1+Bsn1.2 Doubling-2(7-9) Tech5.1.09 Fl1.2+Bsn1.2 Doubling-2(9-15) Tech5.1.10 Picc+Ob1+E.H+BassCl Doubling-2(18-21) 	Doubling	Fusion		<p>WOODWINDS 19th Century setting</p> <p>Picc+Oboe1+Clarinet1.2: Doubling-2 (3). Flute1.2+English Horn+Bass Clarinet: Doubling-2 (5). Oboe1+Bassoon1.2: Doubling-2 (7-9). Flute1.2+Bassoon1.2: Doubling-2 (9-15). Piccolo+Oboe1+English Horn+Bass Clarinet: Doubling-2 (18-21).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.11 Tpt1.2.3.4 Doubling-1(356-357) Tech5.1.12 Strings+Picc+Fl1.2+Ob1.2.3+Cl1.2+BassCl+Bsn1.2+Cbsn+Hn1.2.3.4.5.6.7 Doubling-3(356-357) Tech5.1.13 Hn1.3.5+Tpt1.3+Tbn1 Doubling-2(357-358) Tech5.1.14 Hn1.3.5+Tbn1 Doubling-2(358-361) Tech5.1.15 Hn1.3.5+Cl1.2 Doubling-2(361-363) 	Doubling	Fusion	<p>WOODWINDS BRASSES 19th Century setting Trumpet1.2.3.4: Doubling-1 (356-357). Strings+Piccolo+Flute1.2+Oboe1.2.3+Clarinet1.2+Bass Clarinet+Bassoon1.2+Contrabassoon+Horn1.2.3.4.5.6.7: Doubling-3 (356-357). Horn1.3.5+Trumpet1.3+Trombone1: Doubling-2 (357-358). Horn1.3.5+Trombone1: Doubling-2 (358-361). Horn1.3.5+Clarinet1.2: Doubling-2 (361-363).</p>		
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.16 Db+Fl1.2+Ob1.2.3+Cl1.2+Bsn1.2+Cbsn Doubling-3(358-361) Tech5.1.17 Fl1.2+Ob1.2.3 Doubling-3(361-363) 	Doubling	Fusion	<p>STRINGS WOODWINDS 19th Century setting DoubleBass+Flute1.2+Oboe1.2.3+Clarinet1.2+Bassoon1.2+Contrabassoon: Doubling-3 (358-361). Flute1.2+Oboe1.2.3 Doubling-3: (361-363).</p>		
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> Tech6.1.00 TUTTI All Couplings 	Coupling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting TUTTI: All Couplings.</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	Multi	Symphony No. 1	I. Langsam, schleppend - Immer sehr gemächlich	ORCH	1888	3*fl, 3*ob, 4*cl, 3*bsn/7horn, 4tr, 3trb, tuba/timp, 3perc/strings	OrchPlay	<ul style="list-style-type: none"> Tech6.1.01 Cl1.2+BassCl Coupling-1(9-15) Tech6.1.02 Ob1.2 Coupling-2(15-16) Tech6.1.03 Tbn1.2.3+Tuba Coupling-1(356-357) Tech6.1.04 Horns1.2.3.4.5.6.7+Tbn1.2.3 Coupling-2(357-361) Tech6.1.05 Horns1.2.3.4.5.6.7+Cl1.2+Bsn1.2 Coupling-2(361-363) Tech6.1.06 Vl.I+Vl.II Coupling-3(358-362) 		Coupling	Fusion		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Clarinet1.2+Bass Clarinet: Coupling-1 (9-15). Oboe1.2: Coupling-2 (15-16). Trombone1.2.3+Tuba: Coupling-1 (356-357). Horns1.2.3.4.5.6.7+Trombone1.2.3: Coupling-2 (357-361). Horns1.2.3.4.5.6.7+Clarinet1.2+Bassoon1.2: Coupling-2 (361-363). Violin I+Violin II: Coupling-3 (358-362).</p>
Franck	stereo -NAX	Symphony in d minor	III. Finale: Allegro non troppo	ORCH	1888	2fl, 3*ob, 3*cl, 2bsn/4horn, 4tr, 3trb, tuba/harp/timp/strings	Dutoit_OSM	<ul style="list-style-type: none"> Tech7.2 Tutti Variation-Group1+2 (72-87) Tech7.2 Variation-Group-1 Brasses Tech7.2 Variation-Group-2 WW+Strings 	11-25				<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Tech7.2 Tutti Variation-Group1+2 (72-87).</p> <p>Group-1: Brasses. Group-2: Woodwinds+Strings.</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech2+5+8.00 All Layers+Doubl+Coupl +Sust(196-207) By ORDER of APPEARANCE in SCORE > 	10-44	Layers - Doubling - Coupling - Sustain	Diverse	<ul style="list-style-type: none"> •STRINGS: Detached. Marcato. Staccato. Legato short slurs. Tremolo bowed measured, unmeasured. Trill. Pizzicato. •WOODWINDS: Detached. Staccato. Marcato. Legato short slurs. Marcato Tenuto. Legato lines. Legato lines Temuto. •BRASSES: Staccato. Detached. Detached Marcato. Held. •HARP: Detached. •Timpani: Detached. Marcato. Trill (Roll). •Bass drum: Detached. Trill (Roll). 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Tutti: All Layers+Doubling+Coupling+Sustain (196-207).</p> <ul style="list-style-type: none"> •Bass drum: Detached. Trill (Roll). •Cymbal: Detached. Trill (Roll).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text Orch. Tech. Mode of Playing
									Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434				
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoniker	<ul style="list-style-type: none"> •Tech2+5+8.01 VI.I Fgr(196-198)+Tutti •Tech2+5+8.02 VI.II+Fl1.2+Ob1.2.3+Cl1.2.3.4 Doubling of Fgr(196-198)+Tutti •Tech2+5+8.03 Vla+Vc+Db+Horn1.2.3.4.5.6+Bsn1.2+Cbsn Mgr(195-198)+Tutti •Tech2+5+8.04 Tpt1.2.3.4+Tbn1.2.3.4+Tuba+Bass drum Doubling-Attack-Sharp(196)+Tutti •Tech2+5+8.05 Timp1.2 Sustain(196-205)+Tutti •Tech2+5+8.06 Tpt1.2.3.4 Fgr-2 >to> Fgr-1(197-198)+Tutti 	10-44	Layers - Doubling - Coupling	Diverse	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Violin I: Foreground (196-198)</p> <p>Violin II+Flute1.2+Oboe1.2.3+Clarinet1.2.3.4: Doubling of Foreground (196-198).</p> <p>Viola+Violoncello+Doublebass+Horn1.2.3.4.5.6+Bassoon1.2+Contrabassoon: Middleground (195-198).</p> <p>Trumpet1.2.3.4+Trombone1.2.3.4+Tuba+Bass drum: Doubling-Attack-Sharp (196).</p> <p>Timpani1.2: Sustain (196-205).</p> <p>Trumpet1.2.3.4: Foreground-2 >to> Foreground-1 (197-198).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech2+5+8.07 Tpt1.2.3.4 Fgr(198-202)+Tutti Tech2+5+8.08 Ob1.2.3+Cl1.2.3.4 Doubling of Fgr(198-200)+Tutti Tech2+5+8.09 Tbn1+Horn1.2 Doubling of Fgr(200-201)+Tutti Tech2+5+8.10 Tbn1.2.3.4+Tuba+Bass drum+Cymb Doubling-Attack-Sharp(198)+Tutti Tech2+5+8.11 VI.I+VI.II Fgr-2(198-199)+Tutti Tech2+5+8.12 Picc+Fl1.2 Doubling-Bright of Fgr-2(198-199)+Tutti 	10-44	Layers - Doubling	Diverse	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Trumpet1.2.3.4: Foreground (198-202).</p> <p>Oboe1.2.3+Clarinet1.2.3.4: Doubling of Foreground (198-200).</p> <p>Trombone1+Horn1.2: Doubling of Foreground (200-201).</p> <p>Trombone1.2.3.4+Tuba+Bass drum+Cymbal: Doubling-Attack-Sharp (198).</p> <p>Violin I+Violin II: Foreground-2 (198-199).</p> <p>Piccolo+Flute1.2: Doubling-Bright of Foreground-2 (198-199).</p>	
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech2+5+8.13 Horn1.2.3.4.5.6 Mgr(198-199)+Tutti Tech2+5+8.14 Vla+Vc+Db Bgr(198-200)+Tutti Tech2+5+8.15 Bsn1.2+Cbsn Doubling of Bgr(198-200)+Tutti Tech2+5+8.16 Horn4.5.6+Tbn 2.3.4+Tuba Mgr(200-202)+Tutti 		Layers - Doubling	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Horn1.2.3.4.5.6: Middleground (198-199)</p> <p>Tech2+5+8.14 Vla+Vc+Db Bgr(198-200)+Tutti</p> <p>Tech2+5+8.15 Bsn1.2+Cbsn Doubling of Bgr(198-200)+Tutti</p> <p>Tech2+5+8.16 Horn4.5.6+Tbn 2.3.4+Tuba Mgr(200-202)+Tutti</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoiniker	<ul style="list-style-type: none"> Tech2+5+8.17 VI.I Mgr-2(200-202)+Tutti Tech2+5+8.18 VI.II+Vla+Vc Doubling-Coupling of Mgr-2(200-202)+Tutti Tech2+5+8.19 Db Bass line Bgr(200-202)+Tutti ech2+5+8.20 Bsn1.2+Cbsn Doubling of Bgr(200-202)+Tutti 	Layers - Doubling - Coupling	Diverse	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Violin I: Middleground-2 (200-202). Violin II+Viola+Violoncello: Doubling-Coupling of Middleground-2 (200-202).</p> <p>Doublebass: Bass line Background (200-202). Bassoon1.2+Contrabassoon: Doubling of Background (200-202).</p>		
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoiniker	<ul style="list-style-type: none"> Tech2+5+8.21 Ob1.2.3 Fgr(202-203)+Tutti Tech2+5+8.22 Ob1.2 Fgr(204)+Tutti Tech2+5+8.23 Fl1 Fgr(205)+Tutti Tech2+5+8.25 Fl1.2+Cl1.2.3.4 Doubling of Fgr(202-205)+Tutti 	Layers - Doubling	Diverse	<p>WOODWINDS 19th Century setting</p> <p>Oboe1.2.3: Foreground (202-203). Oboe1.2: Foreground (204).</p> <p>Flute1: Foreground (205). Flute1.2+Clarinet1.2.3.4: Doubling of Foreground (202-205).</p>		
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoiniker	<ul style="list-style-type: none"> Tech2+5+8.26 Horn 1.2.3.4.5.6 Mgr(202-207)+Tutti Tech2+5+8.27 VI.I Mgr-2(202-207)+Tutti Tech2+5+8.28 Vla+Vc Doubling-Coupling of Mgr-2(202-206)+Tutti 	Layers - Doubling - Coupling	Diverse	<p>STRINGS BRASSES 19th Century setting</p> <p>Horn 1.2.3.4.5.6: Middleground (202-207). Violin I: Middleground-2 (202-207). Viola+Violoncello: Doubling-Coupling of Middleground-2 (202-206).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoniker	<ul style="list-style-type: none"> •Tech2+5+8.29 Db Bass line Bgr(202-206)+Tutti •Tech2+5+8.30 Bsn1.2+Cbsn Doubling of Bgr(202-207)+Tutti 	Layers - Doubling	Diverse	STRINGS WOODWINDS 19th Century setting Doublebass: Bass line Background (202-206). Bassoon1.2+Contrabassoon: Doubling of Background (202-207).		
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoniker	<ul style="list-style-type: none"> •Tech2+5+8.31 Timp2 Sustain(200-205)+Tutti •Tech2+5+8.32 Horn1.2.3.4+Vc Mgr(206-207)+Tutti 	Layers - Sustain	Diverse	BRASSES PERCUSSION 19th Century setting Timpani2: Sustain (200-205). Horn1.2.3.4+Violoncello: Middleground (206-207).		
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO	Metha_Wiener Philharmoniker	<ul style="list-style-type: none"> •Tech2+5+8.33 Tpt1 Fgr(206-207)+Tutti 	Layering	Foreground	BRASSES 19th Century setting Trumpet1: Foreground (206-207).		
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoniker	<ul style="list-style-type: none"> •Tutti: All Layers+Doubling+Coupling+Sustain(208-216). <p>By ORDER of APPEARANCE in SCORE ></p>	Layers - Doubling - Coupling - Sustain	Diverse	STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting Tutti: All Layers+Doubling+Coupling+Sustain(208-216).		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoniker	<ul style="list-style-type: none"> •Tech2+5+8.41 Fl1 Solo(208-216)+Tutti •Tech2+5+8.42 Harp1 Fgr-2(208-216)+Tutti •Tech2+5+8.43 Vl.I Bgr(208-212)+Tutti •Tech2+5+8.44 Vc+ Horn3 Mgr(208-210)+Tutti •Tech2+5+8.45 Vc Mgr(208-216)+Tutti •Tech2+5+8.46 Harp2, +Vla pizz Doubling-Accent(208-210)+Tutti 	Layers - Basic-Solo - Doubling	Diverse		<p>STRINGS HARP 19th Century setting</p> <p>Flute1: Solo (208-216).</p> <p>Harp1: Foreground-2 (208-216).</p> <p>Violin I: Background (208-212).</p> <p>Violoncello+ Horn3: Middleground (208-210). Violoncello: Middleground (208-216).</p> <p>Harp2, +Viola pizzicato: Doubling-Accent (208-210).</p>	
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoniker	<ul style="list-style-type: none"> •Tech2+5+8.47 Cl1+Bsn1 Fgr(210-212)+Tutti •Tech2+5+8.48 Horn3 Mgr >to> Fgr-2(211-212)+Tutti •Tech2+5+8.49 Ob1 Fgr(212-216)+Tutti •Tech2+5+8.50 Fl2 Coupling of Fgr(214-216)+Tutti •Tech2+5+8.51 Vl.II+Vla+Vc+Horn3 Mgr(212-216)+Tutti 	Layers - Doubling	Diverse		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Clarinet1+Bassoon1: Foreground (210-212).</p> <p>Horn3: Middleground >to> Foreground-2 (211-212).</p> <p>Oboe1: Foreground (212-216). Flute2: Coupling of Foreground (214-216).</p> <p>Violin II+Viola+Violoncello+Horn3: Middleground (212-216).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	stereo -NAX	Symphony No. 2	I. Allegro maestoso	ORCH	1888 - 1894	4*fl, 4*ob, 5*cl, 4*bsn/10horn, 10tr, 4trb, tuba/2timp, 4perc/2Harp/organ /strings/Chorus, SOLO Sop, SOLO Alt	Metha_Wiener Philharmoniker	<ul style="list-style-type: none"> Tech5+8.00 All Doubling+Coupling+Sustain(196-207) By ORDER of APPEARANCE in SCORE 		Doubling - Coupling - Sustain	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>HARP 19th Century setting</p> <p>Tutti: All Doubling+Coupling+Sustain (196-207).</p>
Strauss, Richard	Multi	Don Juan		BRASS+piano	1889	4horn, 3tr, 3trb, tuba	OrchPlay	<ul style="list-style-type: none"> Piano Reduction(37-40) BRASSES Tutti(37-40) HORNS TRUMPETS TROMBONES TUBA 		Layers_Textures	Chordal Texture	<ul style="list-style-type: none"> BRASSES: Detached. Accent. 	<p>BRASSES 19th Century setting</p> <p>Piano Reduction (37-40).</p> <p>BRASSES Tutti (37-40).</p> <p>HORNS (37-40).</p> <p>TRUMPETS (37-40).</p> <p>TROMBONES (37-40).</p> <p>TUBA (39).</p>
StraussR	stereo	Don Juan	mm.37-40	Piano Reduction	1889	Piano Reduction	OrchPlay	<ul style="list-style-type: none"> Piano Reduction SLOW 					KEYBOARDS
StraussR	stereo -NAX	Don Juan	One large movement	ORCH	1889	3fl, 3*ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc/harp/strings	Birmingham_Nelsons	<ul style="list-style-type: none"> ••••• ••••• ••••• ••••• ••••• ••••• ••••• 					<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>HARP 19th Century setting</p>
<div style="border: 1px solid red; padding: 5px; display: inline-block;">Analysis to come</div>													
StraussR	stereo -NAX	Don Juan	One large movement	ORCH	1889	3fl, 3*ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc/harp/strings	Birmingham_Nelsons	<ul style="list-style-type: none"> Tech1.2 +2.2.01 Horn1.2.3.4 Doubling unis. Fgr Solo(511-521)+Tutti 	10-12	Layering - Solo	Foreground - Doubled	<ul style="list-style-type: none"> HORNS: Legato long, short slurs. Detached. Tenuto. Accent. 	<p>BRASSES 19th Century setting</p> <p>Horn1.2.3.4 Doubling unis. Foreground: Solo (511-521).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
StraussR	stereo -NAX	Don Juan	One large movement	ORCH	1889	3fl, 3*ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc/harp/strings	Birmingham_Ne Isons	<ul style="list-style-type: none"> Tech2. +5. +8.2 All Layers+Doublings+Sustain(476-491) 	Layers - Doublings - Sustain	Diverse			<p>STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting</p> <p>Tutti: All Layers+Doublings+Sustain (476-491).</p>
StraussR	stereo -NAX	Don Juan	One large movement	ORCH	1889	3fl, 3*ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc/harp/strings	Birmingham_Ne Isons	<ul style="list-style-type: none"> Tech2.00 All Layers(476-491) 	Layering	Diverse		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Tutti: All Layers (476-491).</p>	
StraussR	stereo -NAX	Don Juan	One large movement	ORCH	1889	3fl, 3*ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc/harp/strings	Birmingham_Ne Isons	<ul style="list-style-type: none"> Tech2. 2.01 VI.I+VI.II, Fgr(476-491)+Tutti 	Layering	Foreground	<ul style="list-style-type: none"> STRINGS: Detached. Legato short slurs. Accent. 	<p>STRINGS 19th Century setting</p> <p>Violin I+Violin II: Foreground (476-491).</p>	
StraussR	stereo -NAX	Don Juan	One large movement	ORCH	1889	3fl, 3*ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc/harp/strings	Birmingham_Ne Isons	<ul style="list-style-type: none"> Tech2. 2.02 Ob1.2+Horn1.2.3, Fgr-2(480-481)+Tutti Tech2. 2.03 VI.I+VI.II Fgr-2(480-481)+Tutti 	Layering	Foreground	<ul style="list-style-type: none"> STRINGS: Legato large. Detached. Accent. WOODWINDS: Detached. Accent. Legato motives. BRASSES: Detached. Accent. 	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Oboe1.2+Horn1.2.3: Foreground-2 (480-481).</p> <p>Violin I+Violin II: Foreground-2 (480-481).</p>	
StraussR	stereo -NAX	Don Juan	One large movement	ORCH	1889	3fl, 3*ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc/harp/strings	Birmingham_Ne Isons	<ul style="list-style-type: none"> Tech2. 2.04 Ob1.2+E.Horn+Horn1.2.3 Fgr-2(485-486)+Tutti Tech2. 2.05 VI.I+VI.II Fgr-2(485-486)+Tutti Tech2. 2.06 Vc+Db Fgr-2(487-491)+Tutti 	Layering	Foreground	<ul style="list-style-type: none"> STRINGS: Legato large. Detached. Accent. WOODWINDS: Detached. Accent. Legato motives. BRASSES: Detached. Accent. 	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Oboe1.2+English Horn+Horn1.2.3: Foreground-2 (485-486).</p> <p>Violin I+Violin II: Foreground-2 (485-486).</p> <p>Violoncello+Doublebass: Foreground-2 (487-491).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
StraussR	stereo -NAX	Don Juan	One large movement	ORCH	1889	3fl, 3*ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc/harp/strings	Birmingham_Ne Isons	<ul style="list-style-type: none"> •Tech2.3.01 Horn3.4, +1.2+Tbn1.2.3+Tuba Mgr(476-482)+Tutti •Tech2.3.02 Horn1.2.3.4 Mgr(482-485)+Tutti •Tech2.3.03 Horn1.2.3.4+Tpt1.2.3 Mgr(486-487)+Tutti •Tech2.3.04 Cl1.2+E.Horn Mgr(486-491)+Tutti 	10-20	Layering	Middleground	<ul style="list-style-type: none"> •WOODWINDS: Detached. Triple Tonguing. •BRASSES: Detached. Triple Tonguing. Legato motives. 	<p>WOODWINDS BRASSES 19th Century setting Horn3.4, +1.2+Trombone1.2.3+Tuba: Middleground (476-482). Horn1.2.3.4: Middleground (482-485). Horn1.2.3.4+Trumpet 1.2.3: Middleground (486-487).</p> <p>Clarinet1.2+English Horn: Middleground (486-491).</p>
StraussR	stereo -NAX	Don Juan	One large movement	ORCH	1889	3fl, 3*ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc/harp/strings	Birmingham_Ne Isons	<ul style="list-style-type: none"> •Tech2.4.01 Vc+Db Bgr(476-485)+Tutti 		Layering	Background	<ul style="list-style-type: none"> •STRINGS: Pizzicato. Triple Stops. 	<p>STRINGS 19th Century setting Violoncello+Doublebass Background (476-485).</p>
StraussR	stereo -NAX	Don Juan	One large movement	ORCH	1889	3fl, 3*ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc/harp/strings	Birmingham_Ne Isons	<ul style="list-style-type: none"> •Tech5. +8.2 All Doublings+Sustain(476-491) 		Doubling - Sustain	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting Tutti: All Doublings+Sustain (476-491).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Strauss, Richard	Multi	Tod und Verklärung (Death and Transfiguration)	ORCH	1890	3fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp/2 harp/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(428-460) •Strings(428-460)+Tutti •TUTTI ALL Techniques(428-460) •TUTTI(428-460) •REDUCTION Piano(428-459) 	DIVERSE	-	<ul style="list-style-type: none"> •STRINGS: Large Legato. Slurred Staccato. Portamento espressivo. Detached. •WOODWINDS: Large Legato. Espressivo. Slurred Staccato. Detached. •BRASSES: Large Legato. Espressivo. Detached. •TIMPANI: Detached. Roll (trill). •HARP: Detached notes and chords (2 harps doubled). 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>HARP 19th Century setting</p> <p>Complex setting with intertwined, everchanging Layering and colorful, complex Doubling with Woodwinds and Brasses..</p> <p>Strings (428-460). Strings (428-460)+Tutti. TUTTI: ALL Techniques (428-460). TUTTI (428-460). REDUCTION Piano (428-459).</p>		
Strauss, Richard	Multi	Tod und Verklärung (Death and Transfiguration)	ORCH	1890	3fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp/2 harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2-#14 Tutti(429-459) <p>All Layers By ORDER of TECHNIQUES TYPES ></p>	Layering		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>HARP 19th Century setting</p> <p>All Layers Tutti (429-459).</p>			
Strauss, Richard	Multi	Tod und Verklärung (Death and Transfiguration)	ORCH	1890	3fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp/2 harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2-#14a Fgr-1(429-459) •Tech2-#14b Fgr-2(429-459) 	Layering	Foreground	<p>STRINGS WOODWINDS BRASSES PERC HARP</p> <p>19th Century setting</p> <p>Large, changing Mix: Foreground-1 (429-459). Large, changing Mix: Foreground-2 (429-459)</p>			
Strauss, Richard	Multi	Tod und Verklärung (Death and Transfiguration)	ORCH	1890	3fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp/2 harp/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2-#14c Mgr(429-459) 	Layering	Middleground	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Large, changing Mix: Middleground (429-459).</p>			

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Strauss, Richard	Multi	Tod und Verklärung (Death and Transfiguration)		ORCH	1890	3fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp/2 harp/strings	OrchPlay	•Tech2-#14d Bgr(429-459)		Layering	Background		STRINGS WOODWINDS BRASSES 19th Century setting Changing Mix: Background (429-459).
Strauss, Richard	Multi	Tod und Verklärung (Death and Transfiguration)		ORCH	1890	3fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp/2 harp/strings	OrchPlay	•Tech3.2-#11 Tutti (428-459)		Layers_Textures			STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting Tutti (428-459).
Strauss, Richard	Multi	Tod und Verklärung (Death and Transfiguration)		ORCH	1890	3fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp/2 harp/strings	OrchPlay	•Tech3.2-#11a Chordal(428-459)		Layers_Textures	Chordal Texture		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting Tutti: Chordal (428-459).
Strauss, Richard	Multi	Tod und Verklärung (Death and Transfiguration)		ORCH	1890	3fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp/2 harp/strings	OrchPlay	•Tech3.6-#11b Polyphonic(434-450)		Layers_Relationships	Polyphonic Relationship		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting Tutti: Polyphonic (434-450).
Strauss, Richard	Multi	Tod und Verklärung (Death and Transfiguration)		ORCH	1890	3fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp/2 harp/strings	OrchPlay	•Tech5.2.01 Harp1.2 Doubling-Accentuation(428-458)		Doubling	Separation		HARP 19th Century setting Harp1.2: Doubling-Accentuation (428-458).
Strauss, Richard	Multi	Tod und Verklärung (Death and Transfiguration)		ORCH	1890	3fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp/2 harp/strings	OrchPlay Production	•WW+Brass+Harp s+Perc(428-460)		DIVERSE	-		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting Woodwinds+Brasses+Harps+Percussion (428-460)
Debussy	Multi	Suite bergamasque	IV. Passepied	ORCH(Bouliane)+piano	1890	3*fl, 2ob, 2cl, 2bsn/2horn, 2tr, 2trb/2perc/harp/strings	OrchPlay	•Orch TUTTI(1-22) •Piano(1-22)		DIVERSE	-		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting Orch TUTTI (1-22). Piano (1-22).
Debussy	Multi	Suite bergamasque	IV. Passepied	ORCH(Bouliane)+piano	1890	3*fl, 2ob, 2cl, 2bsn/2horn, 2tr, 2trb/2perc/harp/strings	OrchPlay	•TechCOMBI 1-2-5-8-#02 Tutti(1-22)		Solo - Layering - Doubling - Timbral Manipulation	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION HARP 19th Century setting Tutti: Solo - Layering - Doubling - Timbral Manipulation (1-22).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Debussy	Multi	Suite bergamasque	IV. Passepied	ORCH(Bouliane)+piano	1890	3*fl, 2ob, 2cl, 2bsn/2horn, 2tr, 2trb/2perc/harp/string	OrchPlay	TechCOMBIa 1-2-5-8-#02 Solo(1-22)		Basic	Solo		BRASSES 19th Century setting Oboe1, Horn1, Trumpet1.2: Solo (1-22).
Debussy	Multi	Suite bergamasque	IV. Passepied	ORCH(Bouliane)+piano	1890	3*fl, 2ob, 2cl, 2bsn/2horn, 2tr, 2trb/2perc/harp/string	OrchPlay	TechCOMBIb Middleground(1-22)		Layering	Middleground		WOODWINDS 19th Century setting Bassoon1.2, +Clarinet1.2: Middleground (1-22).
Debussy	Multi	Suite bergamasque	IV. Passepied	ORCH(Bouliane)+piano	1890	3*fl, 2ob, 2cl, 2bsn/2horn, 2tr, 2trb/2perc/harp/string	OrchPlay	TechCOMBIc Doubling-1(1-22)		Doubling	Separation		STRINGS 19th Century setting Viola+Violoncello+DoubleBass pizzicato, +Violin I+Violin II pizz, arco: Doubling-1 (1-22).
Debussy	Multi	Suite bergamasque	IV. Passepied	ORCH(Bouliane)+piano	1890	3*fl, 2ob, 2cl, 2bsn/2horn, 2tr, 2trb/2perc/harp/string	OrchPlay	TechCOMBIcc Doubling-2(1-22)		Doubling	Fusion		WOODWINDS BRASSES 19th Century setting Flute1, +Horn3+Trumpet1, Piccolo+Flute1, Flute1.2+Oboe2+Horn3, Horn3+Trumpet1, +Flute1.2: Doubling-2 (1-22).
Debussy	Multi	Suite bergamasque	IV. Passepied	ORCH(Bouliane)+piano	1890	3*fl, 2ob, 2cl, 2bsn/2horn, 2tr, 2trb/2perc/harp/string	OrchPlay	TechCOMBI d Sustain(1-22)		Timbral_Manipulation	SUSTAIN (Pedalling Effect)		STRINGS BRASSES HARP 19th Century setting Violin I+Violin II, +Trumpet1.2+Harp+Viola+Violoncello, Strings+Trombone1.2 sordino: Sustain (1-22).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(4-88mes) •Strings(88mes)+Tutti •TUTTI(1-88) •REDUCTION WW(1-64) •REDUCTION Brasses(1-64) •REDUCTION Strings(1-64) •REDUCTION WW+Brasses+Strings(1-64) 	DIVERSE	-	<ul style="list-style-type: none"> •STRINGS: Legato short slurs. Pizzicato. Slurred short appoggiaturas. Detached. Fast repeated 8ths and 16ths Staccato. Staccato lines. Short slurs accented. •WOODWINDS: Detached. Repeated 8th Staccato triplets. Legato short slurs. Slurred short appoggiaturas. Staccato lines. Marcato. •BRASSES: Detached. Repeated 8th Staccato triplets. Staccato lines. Marcato. •Cymbal: Detached (drum stick). 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Melodic lines (5-20, 53-56), chordal accompaniment (41-48), embellishment (40-52). Part of a very colorful orchestration (Woodwinds, Brasses, perc)</p> <p>Strings (4-88mes). Strings (88mes)+Tutti. TUTTI (1-88).</p> <p>REDUCTION Woodwinds (1-64). REDUCTION Brasses (1-64). REDUCTION Strings (1-64). REDUCTION Woodwinds+Brasses+Strings (1-64).</p>	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay Production	<ul style="list-style-type: none"> •WW+Brass+PERC (88mes) 	DIVERSE	-	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Woodwinds+Brasses+Percussion (88mes).</p>		
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers <p>By ORDER of TECHNIQUES TYPES ></p> <p>+By ORDER of APPEARANCE in SCORE > (Mgr, Bgr inserted in Fgr list)</p>	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting TUTTI: All Layers.</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.01 Tpt1.2+Cl1.2+Hn1.2.3.4, +Bsn1+Tbn1 Fgr-1(1-4) Tech2.2.02 Vl.I+VI.II Fgr-2(4-8) Tech2.2.02a Bsn1.2, +Fl1.2.3+Ob1.2+Cl1.2+Hn1.2.3.4+Tpt1.2 Mgr-1(5-8) Tech2.2.02b Vc+Db Bass Line Bgr(5-8) Tech2.2.03 Tpt1.2+Cl1.2+Hn1.2.3.4, +Bsn1+Tbn1 Fgr-1(9-12) 	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Trumpet1.2+Clarinet1.2+Horn1.2.3.4, +Bassoon1+Trombone1: Foreground-1 (1-4). Violin I+Violin II: Foreground-2 (4-8). Bassoon1.2, +Flute1.2.3+Oboe1.2+Clarinet1.2+Horn1.2.3.4+Trumpet1.2: Middleground-1 (5-8). Violoncello+DoubleBass: Bass Line Background (5-8). Trumpet1.2+Clarinet1.2+Horn1.2.3.4, +Bassoon1+Trombone1: Foreground-1 (9-12).</p>		
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.04 Vl.I+VI.II Fgr-2(12-16) Tech2.2.04a Cl1.2, +Fl1.2.3+Ob1.2+Hn1.2.3.4+Tpt1.2 Mgr-1(13-16) Tech2.2.04b Vc+Db Bass Line Bgr(13-16) 	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I+Violin II: Foreground-2 (12-16). Clarinet1.2, +Flute1.2.3+Oboe1.2+Horn1.2.3.4+Trumpet1.2: Middleground-1 (13-16). Violoncello+DoubleBass: Bass Line Background (13-16).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.05 Tpt1.2+Tbn1.2.3+Tuba Fgr-1(17-19) Tech2.2.06 Fl1.2+Cl1.2, +Ob1.2 Fgr-2(18-20) Tech2.2.07 Vla+Vc Fgr-3(18-20) Tech2.2.08 Tpt1.2+Tbn1.2.3+Tuba Fgr-1(21-22) Tech2.2.09 Cl1.2, Bsn1.2+Tpt1.2, +Tbn1.2.3 Fgr-3(22-25) Tech2.2.10 Strings, +Fl1.2.3+Ob1.2 Fgr-2(22-25) 	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Trumpet1.2+Trombone1.2.3+Tuba: Foreground-1 (17-19). Flute1.2+Clarinet1.2, +Oboe1.2: Foreground-2 (18-20). Viola+Violoncello: Foreground-3 (18-20). Trumpet1.2+Trombone1.2.3+Tuba: Foreground-1 (21-22). Clarinet1.2, Bassoon1.2+Trumpet1.2, +Trombone1.2.3: Foreground-3 (22-25). Strings, +Flute1.2.3+Oboe1.2: Foreground-2 (22-25).</p>		
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.11 Tpt1.2+Cl1.2+Hn1.2.3.4, +Bsn1+Tbn1 Fgr-1(25-28) Tech2.2.12 Vl.I+Vl.II Fgr-2(28-32) Tech2.2.12a Bsn1.2, +Fl1.2.+Ob1.2+Cl1.2 +Hn1.2.3.4+Tpt1.2 Mgr-1(29-32) Tech2.2.12b Vc+Db Bass Line Bgr(29-32) Tech2.2.13 Tpt1.2+Cl1.2+Hn1.2.3.4, +Bsn1+Tbn1 Fgr-1(33-36) 	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Trumpet1.2+Clarinet1.2+Horn1.2.3.4, +Bassoon1+Trombone1: Foreground-1 (25-28). Violin I+Violin II Foreground-2 (28-32). Bassoon1.2, +Flute1.2.+Oboe1.2+Clarinet1.2+Horn1.2.3.4+Trumpet1.2: Middleground-1 (29-32). Violoncello+DoubleBass: Bass Line Background (29-32). Trumpet1.2+Clarinet1.2+Horn1.2.3.4, +Bassoon1+Trombone1: Foreground-1 (33-36).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.14 VI.I+VI.II Fgr-2(36-40) Tech2.2.14a4 Cl1.2, +Fl1.2.3+Ob1.2+Hn1.2.3.4+Tpt1.2 Mgr-1(37-40) Tech2.2.14b Vc+Db Bass Line Bgr(37-40) 	Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century setting Violin I+Violin II: Foreground-2 (36-40). Clarinet1,2, +Flute1.2.3+Oboe1.2+Horn1.2.3.4+Trumpet1.2: Middleground-1 (37-40). Violoncello+DoubleBass: Bass Line Bg (37-40).	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.15 Fl1.2.3+Cl1 Fgr-1A(41-44) Tech2.2.16 Bsn1.2 Fgr-3(41-42) Tech2.2.16a VI.II+Vc+Db Bass Line Bgr(41-42) Tech2.2.17 VI.I+VI.II+Vla Fgr-1B(43-44) Tech2.2.18 Ob1.2+Cl2+Bsn1, +Bsn2+Hn1.2.3.4 Fgr-3(43-44) Tech2.2.18a Vc+Db Bass Line Bgr(43-44) 	Layering	Diverse		STRINGS WOODWINDS BRASSES 19th Century setting Flute1.2.3+Clarinet1: Foreground-1A (41-44). Bassoon1.2: Foreground-3 (41-42). Violin II+Violoncello+DoubleBass: Bass Line Background (41-42). Violin I+Violin II+Viola: Foreground-1B (43-44). Oboe1.2+Clarinet2+Bassoon1, +Bassoon2+Horn1.2.3.4: Foreground-3 (43-44). Violoncello+DoubleBass: Bass Line Background (43-44).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
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- Tech2.2.19 Fl1.2.3+Cl1 Fgr-1A(44-48)
- Tech2.2.20 Bsn1.2 Fgr-3(45-46)
- Tech2.2.20a Vl.II+Vc+Db Bass Line Bgr(45-46)
- Tech2.2.21 Vl.I+Vl.II+Vla Fgr-1B(47-48)
- Tech2.2.22 Ob1.2+Cl2+Bsn1, +Bsn2+Hn1.2.3.4 Fgr-3(47-48)
- Tech2.2.22a Vc+Db Bass Line Bgr(47-48)
- Tech2.2.22b Vc+Db+Bsn1.2 Bass Line Bgr(53-56)

Layering Diverse

STRINGS WOODWINDS BRASSES 19th Century setting
 Flute1.2.3+Clarinet1v Foreground-1A (44-48).
 Bassoon1.2: Foreground-3 (45-46).
 Violin II+Violoncello+DoubleBass: Bass Line Background (45-46).
 Violin I+Violin II+Viola: Foreground-1B (47-48).
 Oboe1.2+Clarinet2+Bassoon1, +Bassoon2+Horn1.2.3.4: Foreground-3 (47-48).
 Violoncello+DoubleBass: Bass Line Background (47-48).
 Violoncello+DoubleBass+Bassoon1.2: Bass Line Background (53-56).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
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- Tech2.2.23
Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4+Tpt1.2+Tbn1.2.3 Fgr-1(49-52)
- Tech2.2.23a
Strings Mgr-2(49-50)
- Tech2.2.23b
Fl1.2.3 Mgr-2(50-51)
- Tech2.2.23c
Strings Mgr-2(51-52)
- Tech2.2.23d
Fl1.2.3 Mgr-2(52-53)
- Tech2.2.24
Vi.I+Vi.II+Vla Fgr-2(52-56)
- Tech2.2.24a
Ob1+Cl1+2+Hn1, +Fl1.2.3+Ob2+Bsn1.2+Hn2.3.4+Tpt1.2+Tbn1.2.3 Mgr-1(53-56)

Layering Diverse

STRINGS WOODWINDS BRASSES 19th Century setting
 Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Trumpet1.2+Trombone1.2.3: Foreground-1 (49-52).
 Strings: Middleground-2 (49-50).
 Flute1.2.3: Middleground-2 (50-51).
 Strings: Middleground-2 (51-52).
 Flute1.2.3: Middleground-2 (52-53).
 Violin I+Violin II+Viola: Foreground-2 (52-56).
 Oboe1+Clarinet1+2+Horn1, +Flute1.2.3+Oboe2+Bassoon1.2+Horn2.3.4+Trumpet1.2+Trombone1.2.3: Middleground-1 (53-56).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Adler

Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
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- Tech2.2.25
Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4+Tpt1.2+Tbn1.2.3 Fgr-1(57-60)
- Tech2.2.25a
Strings Mgr-2(57-58)
- Tech2.2.25b
Fl1.2.3 Mgr-2(58-59)
- Tech2.2.25c
Strings Mgr-2(59-60)
- Tech2.2.26
VI.I+VI.II+Vla Fgr-2(60-64)
- Tech2.2.26a
Fl1.2.3 Mgr-2(60-61)
- Tech2.2.26b
Ob1+Cl1+2+Hn1, +Fl1.2.3+Ob2+Bsn1.2+Hn2.3.4+Tpt1.2+Tbn1.2.3 Mgr-1(61-64)
- Tech2.2.26c
Vc+Db+Bsn1.2 Bass Line Bgr(61-64)

Layering

Diverse

STRINGS WOODWINDS BRASSES 19th Century setting
 Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Trumpet1.2+Trombone1.2.3: Foreground-1 (57-60).
 Strings: Middleground-2 (57-58).
 Flute1.2.3: Middleground-2 (58-59).
 Strings: Middleground-2 (59-60).
 Violin I+Violin II+Viola: Foreground-2 (60-64).
 Flute1.2.3: Middleground-2 (60-61).
 Oboe1+Clarinet1+2+Horn1, +Flute1.2.3+Oboe2+Bassoon1.2+Horn2.3.4+Trumpet1.2+Trombone1.2.3: Middleground-1 (61-64).
 Violoncello+DoubleBass+Bassoon1.2: Bass Line Background (61-64).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orchh_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.27 Tpt1.2+Tbn1.2.3+Tuba Fgr-1(65-66) •Tech2.2.28 Fl1.2+Cl1.2, +Ob1.2 Fgr-2(66-68) •Tech2.2.29 Vla+Vc Fgr-3(66-68) •Tech2.2.30 Tpt1.2+Tbn1.2.3+Tuba Fgr-1(69-70) •Tech2.2.31 Cl1.2, Bsn1.2+Tpt1.2, +Tbn1.2.3+Tuba Fgr-3(70-72) •Tech2.2.32 Strings, +Fl1.2. +Ob1.2 Fgr-2(70-73) 	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Trumpet1.2+Trombone1.2.3+Tuba: Foreground-1 (65-66)</p> <p>Flute1.2+Clarinet1.2, +Oboe1.2: Foreground-2 (66-68).</p> <p>Viola+Violoncello: Foreground-3 (66-68).</p> <p>Trumpet1.2+Trombone1.2.3+Tuba: Foreground-1 (69-70).</p> <p>Clarinet1.2, Bassoon1.2+Trumpet1.2, +Trombone1.2.3+Tuba: Foreground-3 (70-72).</p> <p>Strings, +Flute1.2.+Oboe1.2: Foreground-2 (70-73).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
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Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Tchaikovsky Multi The a. Marche ORCH+REDUC 1892 3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings OrchPlay

- Tech2.2.33
Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4+Tpt1.2+Tbn1.2.3 Fgr-1(73-76)
- Tech2.2.33a
Strings Mgr-2(73-74)
- Tech2.2.33b
Fl1.2.3 Mgr-2(74-75)
- Tech2.2.33c
Strings Mgr-2(75-76)
- Tech2.2.33d
Fl1.2.3 Mgr-2(76-77)
- Tech2.2.34
Vl.I+Vl.II+Vla Fgr-2(76-80)
- Tech2.2.34a
Ob1+Cl1+2+Hn1,+Fl1.2.3+Ob2+Bsn1.2+Hn2.3.4+Tpt1.2+Tbn1.2.3 Mgr-1(77-80)
- Tech2.2.34b
Vc+Db+Bsn1.2 Bass Line Bgr(77-80)

Layering Diverse

STRINGS WOODWINDS BRASSES 19th Century setting
 Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Trumpet1.2+Trombone1.2.3: Foreground-1 (73-76).
 Strings: Middleground-2 (73-74).
 Flute1.2.3: Middleground-2 (74-75).
 Strings: Middleground-2 (75-76).
 Flute1.2.3: Middleground-2 (76-77).
 Violin I+Violin II+Viola: Foreground-2 (76-80).
 Oboe1+Clarinet1+2+Horn1,+Flute1.2.3+Oboe2+Bassoon1.2+Horn2.3.4+Trumpet1.2+Trombone1.2.3: Middleground-1 (77-80).
 Violoncello+DoubleBass+Bassoon1.2: Bass Line Background (77-80).

Tchaikovsky Multi The a. Marche ORCH+REDUC 1892 3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings OrchPlay

- Tech2.2.35
Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4+Tpt1.2+Tbn1.2.3 Fgr-1(81-84)
- Tech2.2.35a
Strings Mgr-2(81-82)
- Tech2.2.35b
Fl1.2.3 Mgr-2(82-83)
- Tech2.2.35c
Strings Mgr-2(83-84)

Layering Diverse

STRINGS WOODWINDS BRASSES 19th Century setting
 Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Trumpet1.2+Trombone1.2.3: Foreground-1 (81-84).
 Strings: Middleground-2 (81-82).
 Flute1.2.3: Middleground-2 (82-83).
 Strings: Middleground-2 (83-84).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orchh_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
							<ul style="list-style-type: none"> Tech2.2.36 VI.I+VI.II+Vla Fgr-2(84-88) Tech2.2.36a Fl1.2.3 Mgr-2(84-85) Tech2.2.36b Ob1+Cl1+2+Hn1, +Fl1.2.3+Ob2+Bsn1.2+Hn2.3.4+Tpt1.2+Tbn1.2.3+Strings Mgr-1(85-88) Tech2.2.36c Vc+Db+Bsn1.2 Bass Line Bgr(85-88) Tech2.2.37 Tutti Fgr-1(88)

Layering	Diverse	STRINGS WOODWINDS BRASSES 19th Century setting Violin I+Violin II+Viola: Foreground-2 (84-88). Flute1.2.3: Middleground-2 (84-85). Oboe1+Clarinet1+2+Horn1, +Flute1.2.3+Oboe2+Bassoon1.2+Horn2.3.4+Trumpet1.2+Trombone1.2.3+Strings: Middleground-1 (85-88). Violoncello+DoubleBass+Bassoon1.2: Bass Line Background (85-88). Tutti: Foreground-1 (88).
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Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
							<ul style="list-style-type: none"> Tech2.3.01 Bsn1.2, +Fl1.2.3+Ob1.2+Cl1.2+Hn1.2.3.4+Tpt1.2 Mgr-1(5-8) Tech2.3.02 Cl1.2, +Fl1.2.3+Ob1.2+Hn1.2.3.4+Tpt1.2 Mgr-1(13-16) Tech2.3.03 Bsn1.2, +Fl1.2.+Ob1.2+Cl1.2+Hn1.2.3.4+Tpt1.2 Mgr-1(29-32) Tech2.3.04 Cl1.2, +Fl1.2.3+Ob1.2+Hn1.2.3.4+Tpt1.2 Mgr-1(37-40)

Layering	Middleground	WOODWINDS BRASSES 19th Century setting Bassoon1.2, +Flute1.2.3+Oboe1.2+Clarinet1.2+Horn1.2.3.4+Trumpet1.2: Middleground-1 (5-8). Clarinet1.2, +Flute1.2.3+Oboe1.2+Horn1.2.3.4+Trumpet1.2: Middleground-1 (13-16). Bassoon1.2, +Flute1.2.+Oboe1.2+Clarinet1.2+Horn1.2.3.4+Trumpet1.2; Middleground-1 (29-32). Clarinet1.2, +Flute1.2.3+Oboe1.2+Horn1.2.3.4+Trumpet1.2: Middleground-1 (37-40).
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Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
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- Tech2.3.05
Strings Mgr-2(49-50)
- Tech2.3.06
Fl1.2.3 Mgr-2(50-51)
- Tech2.3.07
Strings Mgr-2(51-52)
- Tech2.3.08
Fl1.2.3 Mgr-2(52-53)
- Tech2.3.09
Ob1+Cl1+2+Hn1, +Fl1.2.3+Ob2+Bsn1. 2+Hn2.3.4+Tpt1.2+Tbn1.2.3 Mgr-1(53-56)
- Tech2.3.10
Strings Mgr-2(57-58)
- Tech2.3.11
Fl1.2.3 Mgr-2(58-59)
- Tech2.3.12
Strings Mgr-2(59-60)
- Tech2.3.13
Fl1.2.3 Mgr-2(60-61)

Layering Middleground

STRINGS WOODWINDS BRASSES 19th Century setting
 Strings: Middleground-2 (49-50).
 Flute1.2.3: Middleground-2 (50-51).
 Strings: Middleground-2 (51-52).
 Flute1.2.3: Middleground-2(52-53).
 Oboe1+Clarinet1+2+Horn1, +Flute1.2.3+Oboe2+Bassoon1.2+Horn2.3.4+Trumpet1.2+Trombone1.2.3: Middleground-1 (53-56).
 Strings: Middleground-2 (57-58).
 Flute1.2.3: Middleground-2 (58-59).
 Strings; Middleground-2 (59-60).
 Flute1.2.3: Middleground-2 (60-61).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay

- Tech2.3.14
Ob1+Cl1+2+Hn1, +Fl1.2.3+Ob2+Bsn1. 2+Hn2.3.4+Tpt1.2+Tbn1.2.3 Mgr-1(61-64)
- Tech2.3.15
Strings Mgr-2(73-74)
- Tech2.3.16
Fl1.2.3 Mgr-2(74-75)
- Tech2.3.17
Strings Mgr-2(75-76)
- Tech2.3.18
Fl1.2.3 Mgr-2(76-77)
- Tech2.3.19
Ob1+Cl1+2+Hn1, +Fl1.2.3+Ob2+Bsn1. 2+Hn2.3.4+Tpt1.2+Tbn1.2.3 Mgr-1(77-
- Tech2.3.20
Strings Mgr-2(81-82)
- Tech2.3.21
Fl1.2.3 Mgr-2(82-83)
- Tech2.3.22
Strings Mgr-2(83-84)
- Tech2.3.23
Fl1.2.3 Mgr-2(84-85)
- Tech2.3.24
Ob1+Cl1+2+Hn1, +Fl1.2.3+Ob2+Bsn1. 2+Hn2.3.4+Tpt1.2+Tbn1.2.3+Strings Mgr-1(85-88)

Layering	Middleground	STRINGS WOODWINDS BRASSES 19th Century setting Oboe1+Clarinet1+2+Horn1, +Flute1.2.3+Oboe2+Bassoon1.2+Horn2.3.4+Trumpet1.2+Trombone1.2.3: Middleground-1 (61-64). Strings: Middleground-2 (73-74). Flute1.2.3: Middleground-2 (74-75). Strings: Middleground-2 (75-76). Flute1.2.3: Middleground-2 (76-77). Oboe1+Clarinet1+2+Horn1, +Flute1.2.3+Oboe2+Bassoon1.2+Horn2.3.4+Trumpet1.2+Trombone1.2.3: Middleground-1 (77-80).
Layering	Middleground	STRINGS WOODWINDS BRASSES 19th Century setting Strings: Middleground-2 (81-82). Flute1.2.3: Middleground-2 (82-83). Strings: Middleground-2 (83-84). Flute1.2.3: Middleground-2 (84-85). Oboe1+Clarinet1+2+Horn1, +Flute1.2.3+Oboe2+Bassoon1.2+Horn2.3.4+Trumpet1.2+Trombone1.2.3+Strings: Middleground-1 (85-88).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
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- Tech2.4.01 Vc+Db Bass Line Bgr(5-8)
- Tech2.4.02 Vc+Db Bass Line Bgr(13-16)
- Tech2.4.03 Vc+Db Bass Line Bgr(29-32)
- Tech2.4.04 Vc+Db Bass Line Bgr(37-40)
- Tech2.4.05 VI.II+Vc+Db Bass Line Bgr(41-42)
- Tech2.4.06 Vc+Db Bass Line Bgr(43-44)
- Tech2.4.07 VI.II+Vc+Db Bass Line Bgr(45-46)
- Tech2.4.08 Vc+Db Bass Line Bgr(47-48)

Layering	Background
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STRINGS 19th Century setting
 Violoncello+DoubleBass: Bass Line Background (5-8).
 Violoncello+DoubleBass: Bass Line Background (13-16).
 Violoncello+DoubleBass; Bass Line Background (29-32).
 Violoncello+DoubleBass: Bass Line Background (37-40).
 Violin II+Violoncello+DoubleBass: Bass Line B Background gr (41-42).
 Violoncello+DoubleBass: Bass Line Background (43-44).
 Violin II+Violoncello+DoubleBass: Bass Line Background (45-46).
 Violoncello+DoubleBass: Bass Line Background (47-48).

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
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- Tech2.4.09 Vc+Db+Bsn1.2 Bass Line Bgr(53-56)
- Tech2.4.10 Vc+Db+Bsn1.2 Bass Line Bgr(61-64)
- Tech2.4.11 Vc+Db+Bsn1.2 Bass Line Bgr(77-80)
- Tech2.4.12 Vc+Db+Bsn1.2 Bass Line Bgr(85-88)

Layering	Background
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STRINGS 19th Century setting
 Violoncello+DoubleBass+Bassoon1.2: Bass Line Background (53-56).
 Violoncello+DoubleBass+Bassoon1.2: Bass Line Background (61-64).
 Violoncello+DoubleBass+Bassoon1.2: Bass Line Background (77-80).
 Violoncello+DoubleBass+Bassoon1.2: Bass Line Background (85-88).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Adler

Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
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- Tech3.1.01
VI.I+VI.II
Monophonic-1(4-8)
- Tech3.1.02
Vc+Db Monophonic-2(5-8)
- Tech3.1.03
VI.I+VI.II
Monophonic-1(12-16)
- Tech3.1.04
Vc+Db Monophonic-2(13-16)
- Tech3.1.05
Vla+Vc Monophonic-2(18-20)
- Tech3.1.06
Cl1.2, Bsn1.2+Tpt1.2, +Tbn1.2.3
Monophonic-2(22-25)

Layers_Textures	Monophonic Texture
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STRINGS WOODWINDS BRASSES 19th Century setting
 Violin I+Violin II: Monophonic-1 (4-8).
 Violoncello+DoubleBass: Monophonic-2 (5-8).
 Violin I+Violin II: Monophonic-1 (12-16).
 Violoncello+DoubleBass: Monophonic-2 (13-16).
 Viola+Violoncello: Monophonic-2 (18-20).
 Clarinet1.2, Bassoon1.2+Trumpet1.2, +Trombone1.2.3: Monophonic-2 (22-25).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.1.07 VI.I+VI.II Monophonic-1(28-32) •Tech3.1.08 Vc+Db Monophonic-2(29-32) •Tech3.1.09 VI.I+VI.II Monophonic-1(36-40) •Tech3.1.10 Vc+Db Monophonic-2(37-40) •Tech3.1.11 Fl1.2.3+Cl1 Monophonic-1(41-43) •Tech3.1.12 VI.I+VI.II+Vla Monophonic-1(43-44) 	Layers_Textures	Monophonic Texture	STRINGS WOODWINDS 19th Century setting Violin I+Violin II: Monophonic-1 (28-32). Violoncello+DoubleBass: Monophonic-2 (29-32). Violin I+Violin II: Monophonic-1 (36-40). Violoncello+DoubleBass: Monophonic-2 (37-40). Flute1.2.3+Clarinet1: Monophonic-1 (41-43). Violin I+Violin II+Viola: Monophonic-1 (43-44).		
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Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.1.13 Fl1.2.3+Cl1 Monophonic-1(44-48) •Tech3.1.14 VI.I+VI.II+Vla Monophonic-1(47-48) •Tech3.1.15 Strings Monophonic-3(49-50) •Tech3.1.16 Fl1.2.3 Monophonic-3(50-51) •Tech3.1.17 Strings Monophonic-3(51-52) •Tech3.1.18 Fl1.2.3 Monophonic-3(52-53) 	Layers_Textures	Monophonic Texture	<p>STRINGS WOODWINDS 19th Century setting Flute1.2.3+Clarinet1: Monophonic-1 (44-48). Violin I+Violin II+Viola: Monophonic-1 (47-48). Strings: Monophonic-3(49-50). Flute1.2.3: Monophonic-3 (50-51). Strings: Monophonic-3 (51-52). Flute1.2.3: Monophonic-3 (52-53).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.1.19 VI.I+VI.II+Vla Monophonic-1(52-56) Tech3.1.20 Vc+Db Monophonic-2(53-56) Tech3.1.21 Strings Monophonic-3(57-58) Tech3.1.22 Fl1.2.3 Monophonic-3(58-59) Tech3.1.23 Strings Monophonic-3(59-60) Tech3.1.24 Fl1.2.3 Monophonic-3(60-61) 	Layers_Textures	Monophonic Texture		<p>STRINGS WOODWINDS 19th Century setting</p> <p>Violin I+Violin II+Viola: Monophonic-1 (52-56). Violoncello+DoubleBass: Monophonic-2 (53-56). Strings: Monophonic-3 (57-58). Flute1.2.3: Monophonic-3 (58-59). Strings: Monophonic-3 (59-60). Flute1.2.3: Monophonic-3 (60-61).</p>	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.1.25 VI.I+VI.II+Vla Monophonic-1(60-64) Tech3.1.26 Vc+Db Monophonic-2(61-64) Tech3.1.27 Vla+Vc Monophonic-2(66-68) Tech3.1.28 Cl1.2, Bsn1.2+Tpt1.2, +Tbn1.2.3 Monophonic-2(70-73) 	Layers_Textures	Monophonic Texture		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I+Violin II+Viola: Monophonic-1 (60-64). Violoncello+DoubleBass: Monophonic-2 (61-64). Viola+Violoncello: Monophonic-2 (66-68). Clarinet1.2, Bassoon1.2+Trumpet1.2, +Trombone1.2.3: Monophonic-2 (70-73).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.1.29 Strings Monophonic-3(73-74) •Tech3.1.30 Fl1.2.3 Monophonic-3(74-75) •Tech3.1.31 Strings Monophonic-3(75-76) •Tech3.1.32 Fl1.2.3 Monophonic-3(76-77) •Tech3.1.33 VI.I+VI.II+Vla Monophonic-1(76-80) •Tech3.1.34 Vc+Db Monophonic-2(77-80) 	Layers_Textures	Monophonic Texture	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Strings: Monophonic-3 (73-74). Flute1.2.3: Monophonic-3 (74-75). Strings: Monophonic-3 (75-76). Flute1.2.3: Monophonic-3 (76-77). Violin I+Violin II+Viola: Monophonic-1 (76-80). Violoncello+DoubleBass: Monophonic-2 (77-80).</p>		
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.1.35 Strings Monophonic-3(81-82) •Tech3.1.36 Fl1.2.3 Monophonic-3(82-83) •Tech3.1.37 Strings Monophonic-3(83-84) •Tech3.1.38 Fl1.2.3 Monophonic-3(84-85) •Tech3.1.39 VI.I+VI.II+Vla Monophonic-1(84-88) •Tech3.1.40 Vc+Db Monophonic-2(85-88) 	Layers_Textures	Monophonic Texture	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Strings: Monophonic-3 (81-82). Flute1.2.3: Monophonic-3 (82-83). Strings: Monophonic-3 (83-84). Flute1.2.3: Monophonic-3 (84-85). Violin I+Violin II+Viola: Monophonic-1 (84-88). Violoncello+DoubleBass: Monophonic-2 (85-88).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech3.2.01 Tpt1.2+Cl1.2+Hn1.2.3.4, +Bsn1+Tbn1 Chordal(1-4) •Tech3.2.02 Tpt1.2+Cl1.2+Hn1.2.3.4, +Bsn1+Tbn1 Chordal(9-12) •Tech3.2.03 Tpt1.2+Tbn1.2.3+Tuba Chordal(17-18) •Tech3.2.04 Tpt1.2+Tbn1.2.3+Tuba Chordal(21-22) •Tech3.2.05 Tpt1.2+Cl1.2+Hn1.2.3.4, +Bsn1+Tbn1 Chordal(25-28) •Tech3.2.06 Tpt1.2+Cl1.2+Hn1.2.3.4, +Bsn1+Tbn1 Chordal(33-36) 	Layers_Textures	Chordal Texture	<p>WOODWINDS BRASSES 19th Century setting</p> <p>Trumpet1.2+Clarinet1.2+Horn1.2.3.4, +Bassoon1+Trombone1: Chordal (1-4). Trumpet1.2+Clarinet1.2+Horn1.2.3.4, +Bassoon1+Trombone1: Chordal (9-12). Trumpet1.2+Trombone1.2.3+Tuba: Chordal (17-18). Trumpet1.2+Trombone1.2.3+Tuba: Chordal (21-22). Trumpet1.2+Clarinet1.2+Horn1.2.3.4, +Bassoon1+Trombone1: Chordal (25-28). Trumpet1.2+Clarinet1.2+Horn1.2.3.4, +Bassoon1+Trombone1: Chordal (33-36).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.2.07 VI.II+Vc+Db Chordal(41-42) Tech3.2.08 VI.II+Vc+Db Chordal(45-46) Tech3.2.09 Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4+Tpt1.2+Tbn1.2.3 Chordal(49-52) Tech3.2.10 Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4+Tpt1.2+Tbn1.2.3 Chordal(57-60) Tech3.2.11 Tpt1.2+Tbn1.2.3+Tuba Chordal(65-66) Tech3.2.12 Tpt1.2+Tbn1.2.3+Tuba Chordal(69-70) 	Layers_Textures	Chordal Texture	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin II+Violoncello+DoubleBass: Chordal (41-42).</p> <p>Violin II+Violoncello+DoubleBass: Chordal (45-46).</p> <p>Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Trumpet1.2+Trombone1.2.3: Chordal (49-52).</p> <p>Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Trumpet1.2+Trombone1.2.3: Chordal (57-60).</p> <p>Trumpet1.2+Trombone1.2.3+Tuba: Chordal (65-66).</p> <p>Trumpet1.2+Trombone1.2.3+Tuba: Chordal (69-70).</p>		
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.2.13 Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4+Tpt1.2+Tbn1.2.3 Chordal(73-76) Tech3.2.14 Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4+Tpt1.2+Tbn1.2.3 Chordal(81-84) 	Layers_Textures	Chordal Texture	<p>WOODWINDS BRASSES 19th Century setting</p> <p>Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Trumpet1.2+Trombone1.2.3: Chordal (73-76).</p> <p>Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4+Trumpet1.2+Trombone1.2.3: Chordal (81-84).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6.01 Fgr-2+Bass Line Bgr+Mgr-1 Polyphonic(5-8) Tech3.6.02 Fgr-2+Bass Line Bgr+Mgr-1 Polyphonic(13-16) Tech3.6.03 Fgr-2+Fgr-3 Polyphonic(18-20) Tech3.6.04 Fgr-2+Fgr-3 Polyphonic(22-24) Tech3.6.05 Fgr-2+Bass Line Bgr+Mgr-1 Polyphonic(29-32) Tech3.6.06 Fgr-2+Bass Line Bgr+Mgr-1 Polyphonic(37-40) 	Layers_Relationships	Polyphonic Relationship	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Foreground-2+Bass Line</p> <p>Background+Middleground-1: Polyphonic (5-8).</p> <p>Foreground-2+Bass Line</p> <p>Background+Middleground-1: Polyphonic (13-16).</p> <p>Foreground-2+Foreground-3: Polyphonic (18-20).</p> <p>Foreground-2+Foreground-3: Polyphonic (22-24).</p> <p>Foreground-2+Bass Line</p> <p>Background+Middleground-1: Polyphonic (29-32).</p> <p>Foreground-2+Bass Line</p> <p>Background+Middleground-1: Polyphonic (37-40).</p>		
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6.07 Fgr-1+Fgr-3+Bgr Polyphonic(41-48) Tech3.6.08 Fgr-1+Mgr-2 Polyphonic(49-52) Tech3.6.09 Fgr-2+Mgr-1+Bass Line Bgr Polyphonic(53-56) Tech3.6.10 Fgr-1+Mgr-2 Polyphonic(57-60) Tech3.6.11 Fgr-2+Mgr-1+Bass Line Bgr Polyphonic(61-64) 	Layers_Relationships	Polyphonic Relationship	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Foreground-1+Foreground-3+Background: Polyphonic (41-48).</p> <p>Foreground-1+Middleground-2: Polyphonic(49-52).</p> <p>Foreground-2+Middleground-1+Bass Line</p> <p>Background: Polyphonic (53-56).</p> <p>Foreground-1+Middleground-2: Polyphonic (57-60).</p> <p>Foreground-2+Middleground-1+Bass Line</p> <p>Background: Polyphonic (61-64).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6.12 Fgr-2+Fgr-3 Polyphonic(66-68) Tech3.6.13 Fgr-2+Fgr-3 Polyphonic(70-72) Tech3.6.14 Fgr-1+Mgr-2 Polyphonic(73-76) Tech3.6.15 Fgr-2+Mgr-1+Bass Line Bgr Polyphonic(77-80) Tech3.6.16 Fgr-1+Mgr-2 Polyphonic(81-84) Tech3.6.17 Fgr-2+Mgr-1+Bass Line Bgr+Frg-1 Polyphonic(85-88) 	Layers_Relationships	Polyphonic Relationship		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Foreground-2+Foreground-3: Polyphonic (66-68). Foreground-2+Foreground-3: Polyphonic (70-72). Foreground-1+Middleground-2: Polyphonic (73-76). Foreground-2+Middleground-1+Bass Line Background: Polyphonic (77-80). Foreground-1+Middleground-2: Polyphonic (81-84). Foreground-2+Middleground-1+Bass Line Background+Frg-1: Polyphonic (85-88).</p>	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.00 TUTTI All Doublings By ORDER of APPEARANCE in SCORE > 	Doubling	Diverse		<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>TUTTI: All Doublings.</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.00a Cymbal F Doubling-Reinforce-4(8-9) •Tech5.1.00b Cymbal F Doubling-Reinforce-4(16-17) •Tech5.1.00c Cymbal F Doubling-Reinforce-4(32-33) •Tech5.1.00d Cymbal F Doubling-Reinforce-4(40-41) •Tech5.1.00e Cymbal FF Doubling-Reinforce-4(56-57) •Tech5.1.00f Cymbal FF Doubling-Reinforce-4(64-65) •Tech5.1.00g Cymbal FF Doubling-Reinforce-4(80-81) •Tech5.1.00h Cymbal FF Doubling-Reinforce-4(88) 	Doubling	Fusion	Cymbal: one hit forte, fortissimo.	<p>PERCUSSION 19th Century setting</p> <p>Cymbal Forte: Doubling-Reinforce-4 (8-9). Cymbal Forte: Doubling-Reinforce-4 (16-17). Cymbal Forte: Doubling-Reinforce-4 (32-33). Cymbal Forte: Doubling-Reinforce-4 (40-41). Cymbal Fortissimo: Doubling-Reinforce-4 (56-57). Cymbal Fortissimo: Doubling-Reinforce-4 (46-65). Cymbal Fortissimo: Doubling-Reinforce-4 (80-81). Cymbal Fortissimo: Doubling-Reinforce-4 (88).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.01 VI.I+VI.II Doubling-1(4-8) •Tech5.1.02 Bsn1.2 Doubling-2(5-8) •Tech5.1.03 VI.I+VI.II Doubling-1(12-16) •Tech5.1.04 Bsn1.2 Doubling-2(13-16) •Tech5.1.05 FL1.2+Cl1.2 Doubling-1(18-20) •Tech5.1.06 Vla+Vc Doubling-2(18-20) •Tech5.1.07 Cl1.2, Bsn1.2+Tpt1.2, +Tbn1.2.3 Doubling-2(22-24) 	Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I+Violin II: Doubling-1 (4-8). Bassoon1.2: Doubling-2 (5-8). Violin I+Violin II: Doubling-1 (12-16). Bassoon1.2: Doubling-2 (13-16). FL1.2+Clarinet1.2: Doubling-1 (18-20). Viola+Violoncello: Doubling-2 (18-20). Clarinet1.2, Bassoon1.2+Trumpet1.2, +Trombone1.2.3: Doubling-2 (22-24).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.08 VI.I+VI.II Doubling-1(28-32) •Tech5.1.09 Bsn1.2 Doubling-2(29-32) •Tech5.1.10 VI.I+VI.II Doubling-1(36-40) •Tech5.1.11 Bsn1.2 Doubling-2(37-40) •Tech5.1.12 Fl1.2.3+Cl1 Doubling-1(41-43) •Tech5.1.13 Bsn1.2 Doubling-2(41-43) •Tech5.1.14 VI.I+VI.II+Vla Doubling-1(43-44) •Tech5.1.15 Ob1.2+Cl1+Bsn1 Doubling-2(43-44) 		Doubling	Fusion	<p>STRINGS WOODWINDS 19th Century setting</p> <p>Violin I+Violin II: Doubling-1 (28-32). Bassoon1.2: Doubling-2 (29-32). Violin I+Violin II: Doubling-1 (36-40). Bassoon1.2: Doubling-2 (37-40). Flute1.2.3+Clarinet1: Doubling-1 (41-43). Bassoon1.2: Doubling-2 (41-43). Violin I+Violin II+Viola: Doubling-1 (43-44). Oboe1.2+Clarinet1+Bassoon1: Doubling-2 (43-44).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.1.16 Hn1.2, +Bsn2 Doubling-3(43-44) •Tech5.1.17 Hn3.4 Doubling-4(43-44) •Tech5.1.18 Fl1.2.3+Cl1 Doubling-1(45-47) •Tech5.1.19 Bsn1.2 Doubling-2(45-47) •Tech5.1.20 VI.I+VI.II+Vla Doubling-1(47-48) •Tech5.1.21 Ob1.2+Cl1+Bsn1 Doubling-2(47-48) •Tech5.1.22 Hn1.2, +Bsn2 Doubling-3(47-48) •Tech5.1.23 Hn3.4 Doubling-4(47-48) 		Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Horn1.2, +Bassoon2: Doubling-3 (43-44). Horn3.4: Doubling-4 (43-44). Flute1.2.3+Clarinet1: Doubling-1 (45-47). Bassoon1.2: Doubling-2 (45-47). Violin I+Violin II+Viola: Doubling-1 (47-48). Oboe1.2+Clarinet1+Bassoon1: Doubling-2 (47-48). Horn1.2, +Bassoon2: Doubling-3 (47-48). Horn3.4: Doubling-4 (47-48).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.24 VI.I+VI.II+Vla Doubling-1(52-56) Tech5.1.25 Ob1+Cl1.2+Hn1 Doubling-2(53-56) Tech5.1.26 VI.I+VI.II+Vla Doubling-1(60-64) Tech5.1.27 Ob1+Cl1.2+Hn1 Doubling-2(61-64) Tech5.1.28 FL1.2+Cl1.2 Doubling-1(66-68) Tech5.1.29 Vla+Vc Doubling-2(66-68) Tech5.1.30 Cl1.2, Bsn1.2+Tpt1.2, +Tbn1.2.3 Doubling-2(70-74) 	Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I+Violin II+Viola: Doubling-1 (52-56). Oboe1+Clarinet1.2+Horn1: Doubling-2 (53-56). Violin I+Violin II+Viola: Doubling-1 (60-64). Oboe1+Clarinet1.2+Horn1: Doubling-2 (61-64). FL1.2+Clarinet1.2: Doubling-1 (66-68). Viola+Violoncello: Doubling-2 (66-68). Clarinet1.2, Bassoon1.2+Trumpet1.2, +Trombone1.2.3: Doubling-2 (70-74)</p>		
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.1.31 VI.I+VI.II+Vla Doubling-1(76-80) Tech5.1.32 Ob1+Cl1.2+Hn1 Doubling-2(77-80) Tech5.1.33 VI.I+VI.II+Vla Doubling-1(84-88) Tech5.1.34 Ob1+Cl1.2+Hn1 Doubling-2(85-88) 	Doubling	Fusion	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Violin I+Violin II+Viola: Doubling-1 (76-80). Oboe1+Clarinet1.2+Horn1: Doubling-2 (77-80). Violin I+Violin II+Viola: Doubling-1 (84-88). Oboe1+Clarinet1.2+Horn1: Doubling-2 (85-88).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.3.01.1 Tpt1.2+Tbn1 Doubling Primary(1-4) Tech5.3.01.2 Cl1.2+Bsn1 Doubling Altering(1-4) Tech5.3.02.1 Tpt1.2+Tbn1 Doubling Primary(9-12) Tech5.3.02.2 Cl1.2+Bsn1 Doubling Altering(9-12) Tech5.3.03.1 Tpt1.2+Tbn1 Doubling Primary(25-28) Tech5.3.03.2 Cl1.2+Bsn1 Doubling Altering(25-28) 		Doubling	Primary instrument(s)		WOODWINDS BRASSES 19th Century setting Trumpet1.2+Trombone1: Doubling Primary (1-4). Clarinet1.2+Bassoon1: Doubling Altering (1-4). Trumpet1.2+Trombone1: Doubling Primary (9-12). Clarinet1.2+Bassoon1: Doubling Altering (9-12). Trumpet1.2+Trombone1: Doubling Primary (25-28). Clarinet1.2+Bassoon1: Doubling Altering (25-28).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> •Tech5.3.04.1 Tpt1.2+Tbn1 Doubling Primary(33-36) •Tech5.3.04.2 Cl1.2+Bsn1 Doubling Altering(33-36) •Tech5.3.05.1 Tpt1.2+Tbn1.2.3 Doubling Primary(49-52) •Tech5.3.05.2 Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4 Doubling Altering(49-52) •Tech5.3.06.1 Vc+Db Doubling Primary(53-56) •Tech5.3.06.2 Bsn1.2 Doubling Altering(53-56) 		Doubling	Altering instrument(s)	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Trumpet1.2+Trombone1: Doubling Primary (33-36).</p> <p>Clarinet1.2+Bassoon1: Doubling Altering (33-36).</p> <p>Trumpet1.2+Trombone1.2.3: Doubling Primary (49-52).</p> <p>Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4: Doubling Altering (49-52).</p> <p>Violoncello+DoubleBass: Doubling Primary (53-56).</p> <p>Bassoon1.2: Doubling Altering (53-56).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.3.07.1 Tpt1.2+Tbn1.2.3 Doubling Primary(57-60) Tech5.3.07.2 Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4 Doubling Altering(57-60) Tech5.3.08.1 Vc+Db Doubling Primary(61-64) Tech5.3.08.2 Bsn1.2 Doubling Altering(61-64) Tech5.3.09.1 Tpt1.2+Tbn1.2.3 Doubling Primary(73-76) Tech5.3.09.2 Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4 Doubling Altering(73-76) 	Doubling	Altering instrument(s)	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Trumpet1.2+Trombone1.2.3: Doubling Primary (57-60).</p> <p>Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4: Doubling Altering (57-60).</p> <p>Violoncello+DoubleBass: Doubling Primary (61-64).</p> <p>Bassoon1.2: Doubling Altering (61-64).</p> <p>Trumpet1.2+Trombone1.2.3: Doubling Primary (73-76).</p> <p>Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4: Doubling Altering (73-76).</p>		
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay	<ul style="list-style-type: none"> Tech5.3.10.1 Tpt1.2+Tbn1.2.3 Doubling Primary(81-84) Tech5.3.10.2 Ob1+Cl1.2+Bsn1.2+Hn1.2.3.4 Doubling Altering(81-84) Tech5.3.11.1 Vc+Db Doubling Primary(85-88) Tech5.3.11.2 Bsn1.2 Doubling Altering(85-88) 	Doubling	Altering instrument(s)	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Trumpet1.2+Trombone1.2.3: Doubling Primary (81-84).</p> <p>Oboe1+Clarinet1.2+Bassoon1.2+Horn1.2.3.4: Doubling Altering (81-84).</p> <p>Violoncello+DoubleBass: Doubling Primary (85-88).</p> <p>Bassoon1.2: Doubling Altering (85-88)</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay

- Tech7.1-#01 Tutti(21-26)
- Tech7.1-#01a Cl1.2+Bsn1.2+Tr1.2+Trb1.2.3 Dovoetail(22-25)
- Tech7.1-#01b Cl1.2+Bsn1.2 Dovoetail-Group-1(22-25)
- Tech7.1-#01c Tr1.2+Trb1.2.3 Dovoetail-Group-2(22-25)
- Tech7.1-#01d Vla+Vl.I+II Dovoetail-Group-3(22-25)
- Tech7.1-#01dd Vla+Vl.I+II Dovoetail-Group-3b(22-25)
- Tech7.3.01 Contrast Gr-1,2(1-88)

Interplay_Progression	Segmenting/Dovetailing
Interplay_Progression	Contrast

STRINGS WOODWINDS BRASSES 19th Century setting
 Tutti: Dovetail (21-26)
 Clarinet1.2+Bassoon1.2+Tr1.2+Trombone1.2.3: Dovoetail (22-25).
 Clarinet1.2+Bassoon1.2: Dovoetail-Group-1 (22-25).
 Trumpet1.2+Trombone1.2.3: Dovoetail-Group-2 (22-25).
 Viola+Violin I+II: Dovoetail-Group-3 (22-25).
 Viola+Violin I+II: Dovoetail-Group-3b (22-25).

STRINGS WOODWINDS BRASSES 19th Century setting
 Contrast Group-1,2 (1-88).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Adler

Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
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- Tech7.3.01 Frg-1 Contrast Gr-1(1-4)
- Tech7.3.02 Fgr-2+Bass Line Brg+Mgr-1 Contrast Gr-2(5-8)
- Tech7.3.03 Frg-1 Contrast Gr-1(9-12)
- Tech7.3.04 Fgr-2+Bass Line Brg+Mgr-1 Contrast Gr-2(13-16)
- Tech7.3.05 Frg-1 Contrast Gr-1(17-18)
- Tech7.3.06 Fgr-2+Fgr-3 Contrast Gr-2(18-20)
- Tech7.3.07 Frg-1 Contrast Gr-1(21-22)
- Tech7.3.08 Fgr-2+Fgr-3 Contrast Gr-2(22-24)

Interplay_Progression Contrast

STRINGS WOODWINDS BRASSES 19th Century setting
 Foreground-1: Contrast Group-1 (1-4).
 Foreground-2+Bass Line Brg+Middleground-1 Contrast Group-2 (5-8).
 Foreground-1 Contrast Group-1 (9-12).
 Foreground-2+Bass Line Brg+Middleground-1 Contrast Group-2 (13-16).
 Foreground-1 Contrast Group-1 (17-18).
 Foreground-2+Foreground-3 Contrast Group-2 (18-20).
 Foreground-1 Contrast Group-1 (21-22).
 Foreground-2+Foreground-3 Contrast Group-2 (22-24).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
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- Tech7.3.09 Fgr-1 Contrast Gr-1(25-28)
- Tech7.3.10 Fgr-2+Bass Line Brg+Mgr-1 Contrast Gr-2(29-32)
- Tech7.3.11 Frg-1 Contrast Gr-1(33-36)
- Tech7.3.12 Fgr-2+Bass Line Brg+Mgr-1 Contrast Gr-2(37-40)
- Tech7.3.13 Fgr-1A+Fgr-3+Bgr Contrast Gr-1(41-42)
- Tech7.3.14 Fgr-1B+Fgr-3+Bgr Contrast Gr-2(43-44)
- Tech7.3.15 Fgr-1A+Fgr-3+Bgr Contrast Gr-1(45-46)
- Tech7.3.16 Fgr-1B+Fgr-3+Bgr Contrast Gr-2(47-48)

Interplay_Progression Contrast

STRINGS WOODWINDS BRASSES 19th Century setting
 Foreground-1 Contrast Group-1 (25-28).
 Foreground-2+Bass Line Brg+Middleground-1 Contrast Group-2 (29-32).
 Foreground-1 Contrast Group-1 (33-36).
 Foreground-2+Bass Line Brg+Middleground-1 Contrast Group-2 (37-40).
 Foreground-1A+Foreground-3+Background Contrast Group-1 (41-42).
 Foreground-1B+Foreground-3+Background Contrast Group-2 (43-44).
 Foreground-1A+Foreground-3+Background Contrast Group-1 (45-46).
 Foreground-1B+Foreground-3+Background Contrast Group-2 (47-48).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	a. Marche	ORCH+REDUC	1892	3*fl, 2ob, 2cl, 2bsn/4 horn, 2tr, 3trb, tuba/1perc (cymb)/strings	OrchPlay

- Tech7.3.17 Fgr-1+Mgr-2 Contrast Gr-1(49-52)
- Tech7.3.18 Fgr-2+Bass Line Brg+Mgr-1 Contrast Gr-2(53-56)
- Tech7.3.19 Fgr-1+Mgr-2 Contrast Gr-1(57-60)
- Tech7.3.20 Fgr-2+Bass Line Brg+Mgr-1 Contrast Gr-2(61-64)
- Tech7.3.21 Frg-1 Contrast Gr-1(65-66)
- Tech7.3.22 Frg-2+Fgr-3 Contrast Gr-2(66-68)
- Tech7.3.23 Frg-1 Contrast Gr-1(69-70)
- Tech7.3.24 Frg-2+Fgr-3 Contrast Gr-2(70-72)
- Tech7.3.25 Fgr-1+Mgr-2 Contrast Gr-1(73-76)
- Tech7.3.26 Fgr-2+Bass Line Brg+Mgr-1 Contrast Gr-2(77-80)
- Tech7.3.27 Fgr-1+Mgr-2 Contrast Gr-1(81-84)
- Tech7.3.28 Fgr-2+Bass Line Brg+Mgr-1 Contrast Gr-2(85-88)

Interplay_Progression	Contrast
Interplay_Progression	Contrast

STRINGS WOODWINDS BRASSES 19th Century setting
 Foreground-1+Middleground-2 Contrast Group-1 (49-52).
 Foreground-2+Bass Line Brg+Middleground-1 Contrast Group-2 (53-56).
 Foreground-1+Middleground-2 Contrast Group-1 (57-60).
 Foreground-2+Bass Line Brg+Middleground-1 Contrast Group-2 (61-64).
 Foreground-1 Contrast Group-1 (65-66).
 Foreground-2+Foreground-3 Contrast Group-2 (66-68).
 Foreground-1 Contrast Group-1 (69-70).
 Foreground-2+Foreground-3 Contrast Group-2 (70-72).
STRINGS WOODWINDS BRASSES 19th Century setting
 Foreground-1+Middleground-2 Contrast Group-1 (73-76).
 Foreground-2+Bass Line Brg+Middleground-1 Contrast Group-2 (77-80).
 Foreground-1+Middleground-2 Contrast Group-1 (81-84).
 Foreground-2+Bass Line Brg+Middleground-1 Contrast Group-2 (85-88).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century			Families/Details/Full text
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	f. Reed Flutes	ORCH+REDUC +piano	1892	3fl, 3*ob, 3*cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, perc/strings	OrchPlay	<ul style="list-style-type: none"> Tech1.2.01 Fl1.2.3 Solo as Trio(3-42) Tech1.2.02 Fl1.2.3 Solo as Trio(60-77) 	Basic	Solo	<ul style="list-style-type: none"> WOODWINDS: Staccato. Legato slurs. Detached. Tenuto. Sforzando. Appoggiaturas. 	<p>WOODWINDS 19th Century setting</p> <p>Flute1.2.3: Solo as Trio (3-42). Flute1.2.3: Solo as Trio (60-77).</p>
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay Production	<ul style="list-style-type: none"> Strings(1-16) Strings(17-24) Strings(24-33) Strings(33-40) WW(16-24) WW(25-28) WW(33-40) TUTTI(1-40) 	DIVERSE	—	<ul style="list-style-type: none"> STRINGS: Staccato 8ths vs short slurs pp. Accents. Staccato, Spiccato fast 16ths pp. Detached. WOODWINDS: Staccato fast 16ths vs. short slurs pp. Accents. Detached. Tenuto. Triangle: Detached. 	<p>STRINGS WOODWINDS PERCUSSION 19th Century setting</p> <p>Strings (1-16). Strings (17-24). Strings (24-33). Strings (33-40). Woodwinds (16-24). Woodwinds (25-28). Woodwinds (33-40). TUTTI (1-40).</p>
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> REDUCTION Piano(1-8) REDUCTION Piano(33-40) REDUCTION WW(33-40) REDUCTION Strings(33-40) 	DIVERSE	—		<p>REDUCTIONS 19th Century setting</p> <p>REDUCTION Piano (1-8). REDUCTION Piano (33-40). REDUCTION Woodwinds (33-40). REDUCTION Strings (33-40).</p>
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech1.2 Fl, Cl Soli(16-24) Tech1.2 WW Family Solo(33-44) 	Basic	Solo		<p>WOODWINDS 19th Century setting</p> <p>Flute, Clarinet: Solo (16-24). Woodwind Family Solo (33-44).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech2.1.00 TUTTI All Layers By ORDER of TECHNIQUES TYPES > +By ORDER of APPEARANCE in SCORE > (Mgr inserted in Fgr list) 	Adler	Layering	Diverse		STRINGS WOODWINDS 19th Century setting TUTTI: All Layers
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech2.2.01 Vl.I+Vl.II+Vla Fgr-1(1-8) Tech2.2.02 Vl.I+Vl.II+VlaB Fgr-1(9-16) Tech2.2.03 VlaB, VlaA Fgr-2(8-16) Tech2.2.04 Fl1, Cl1 Fgr-3(16-24) Tech2.2.04a Vl.II+Vla Mgr(17-24) Tech2.2.05 Vl.IIB+Vla Fgr-2(18-23) Tech2.2.06 Vl.IA+Vl.II+Vla Fgr-1(24-25) Tech2.2.07 Fl1.2, +Ob1.2+Cl1.2 Fgr-3(25-26) Tech2.2.08 Vl.IA+Vl.II+Vla Fgr-1(26-27) 	Adler	Layering	Diverse		STRINGS WOODWINDS 19th Century setting Violin I+Violin II+Viola: Foreground-1 (1-8). Violin I+Violin II+ViolaB: Foreground-1 (9-16). ViolaB, ViolaA: Foreground-2 (8-16). Flute1, Clarinet1: Foreground-3 (16-24). Violin II+Viola Middleground (17-24). Violin IIB+Viola: Foreground-2 (18-23). Violin IA+Violin II+Viola: Foreground-1 (24-25). Flute1.2, +Oboe1.2+Clarinet1.2: Foreground-3 (25-26). Violin IA+Violin II+Viola: Foreground-1 (26-27).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech2.2.09 Fl1.2, +Ob1.2+Cl1.2 Fgr-3(27-28) Tech2.2.10 Vl.I+Vl.II+Vla Fgr-1(28-33) Tech2.2.11 WW Fgr-3(33-40) Tech2.2.12 Vl.I Fgr-2(33-40) 	Layering	Diverse		<p>STRINGS WOODWINDS 19th Century setting Flute1.2, +Oboe1.2+Clarinet1.2: Foreground-3 (27-28). Violin I+Violin II+Viola: Foreground-1 (28-33). Woodwinds: Foreground-3 (33-40). Violin I: Foreground-2 (33-40).</p>	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech2.3.00 Vl.II+Vla Mgr(17-24) 	Layering	Middleground		<p>STRINGS 19th Century setting Violin II+Viola: Middleground (17-24).</p>	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech3.2.01 Fgr-1 Chordal(1-8) Tech3.2.02 Mgr Chordal(17-24) Tech3.2.03 Fgr-3 Chordal(17-24) 	Layers_Textures	Chordal Texture		<p>STRINGS WOODWINDS 19th Century setting Foreground-1 Chordal (1-8). Middleground Chordal (17-24). Foreground-3 Chordal (17-24).</p>	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech3.5.1 Fgr-1+Fgr-3 Homophonic(24-28) 	Layers_Relationships	Homophonic Relationship		<p>STRINGS WOODWINDS 19th Century setting Foreground-1+Foreground-3 Homophonic (24-28).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech3.6.01 Fgr-1+Fgr-2 Polyphonic(8-16) Tech3.6.02 Fgr-3+Fgr-2+Mgr Polyphonic(16-24) Tech3.6.03 Fgr-1 Polyphonic(28-33) Tech3.604 Fgr-3+Fgr-2 Polyphonic(33-40) 	Layers_Relationships	Polyphonic Relationship		<p>STRINGS WOODWINDS 19th Century setting</p> <p>Foreground-1+Foreground-2 Polyphonic (8-16). Foreground-3+Foreground-2+Middleground Polyphonic (16-24). Foreground-1 Polyphonic (28-33). Foreground-3+Foreground-2 Polyphonic (33-40).</p>	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech5.1+6.1 WW ALL Doubling-Coupling(33-40) 	Doubling_Coupling	Diverse		<p>WOODWINDS PERCUSSION 19th Century setting</p> <p>ALL Doubling-Coupling (33-40).</p>	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech5.3.1.01 Fl1, Picc Doubling Primary-1(33-40) Tech5.3.1.02 Cl1, +Cl2, +Ob1 Doubling Altering-1(33-40) Tech5.3.1.03 Fl2+Ob1, Fl1.2 Doubling-Coupling Primary-2(33-40) Tech5.3.1.04 Ob2+Cl2+Triangle,+Cl1 Doubling-Doupling Altering-2(33-40) Tech6.1 Bsn1.2 Coupling(33-40) 	Doubling	Altering instrument(s)		<p>WOODWINDS PERCUSSION 19th Century setting</p> <p>Flute1, Piccolo: Doubling Primary-1 (33-40). Clarinet1, +Clarinet2, +Oboe1: Doubling Altering-1 (33-40).</p> <p>Flute2+Oboe1, Flute1.2: Doubling-Coupling Primary-2 (33-40). Oboe2+Clarinet2+Triangle,+Clarinet1: Doubling-Doupling Altering-2 (33-40).</p> <p>Bassoon1.2: Coupling (33-40).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech7.2-#05 Tutti(17-33) Tech7.2-#05a Variation-Group1+2(24-32) Tech7.2-#05b Variation-Group-1(24-32) Tech7.2-#05c Variation-Group-2(25-28) 	Adler	Interplay_Progression	Variation		STRINGS WOODWINDS 19th Century setting Tutti (17-33). Variation-Group1+2 (24-32). Variation-Group-1 (24-32). Variation-Group-2 (25-28).
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	Miniature Overture	ORCH+REDUC (33-40)+piano(1-8, 33-49)	1892	3*fl, 2ob, 2cl, 2bsn/1perc (triangle)/strings(vl, vla)	OrchPlay	<ul style="list-style-type: none"> Tech7.3.01 Frg-1, +Fgr-2 Contrast Gr-1(1-16) Tech7.3.02 Fgr-3+Fgr-2+Mgr Contrast Gr-2(16-24) Tech7.3.03 Frg-1 Contrast Gr-1(28-33) Tech7.3.04 Frg-3+Fgr-2 Contrast Gr-2(33-40) 	Adler	Interplay_Progression	Contrast		STRINGS WOODWINDS 19th Century setting Frg-1, +Foreground-2 Contrast Gr-1 (1-16). Foreground-3+Foreground-2+Middleground Contrast Gr-2 (16-24). Frg-1 Contrast Gr-1 (28-33). Frg-3+Foreground-2 Contrast Gr-2 (33-40).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay Production	<ul style="list-style-type: none"> •Strings(52mes) •Strings(52mes)+Tutti •Reduction PIANO(1-52) •Reduction WW+HORNS(8-52) •Reduction STRINGS(1-52) •Reduction Celesta SOLO(5-52) •WW+Brass+Celesta(5-52) •TUTTI(1-52) 	DIVERSE	-	<ul style="list-style-type: none"> •STRINGS: Pizzicato. Arco Sfpp. Staccato 16th triplets vs. short slurs. Staccato 16ths Punta d'arco. Double, Triple stops Pizzicato. •WOODWINDS: Legato slurs to Detached Fp. Short slurs, accented. Legato slurs dynamic swells. Detached Sfz. •BRASSES: Detached. Accented. Sfz. •Celesta: Detached Staccato 8ths, 16ths. Legato short slurs. Fast arpeggios 32nds. 	<p>STRINGS WOODWINDS BRASSES KEYBOARDS</p> <p>19th Century setting</p> <p>Strings mostly accompaniment and reinforcement in a Woodwinds Solo and celesta Solo environment.</p> <p>Strings, Woodwinds, Horns, Celesta.</p> <p>Strings (52mes)</p> <p>Strings (52mes)+Tutti</p> <p>Reduction PIANO (1-52)</p> <p>Reduction Woodwinds+HORNS (8-52)</p> <p>Reduction STRINGS (1-52)</p> <p>Reduction Celesta SOLO (5-52)</p> <p>WW+Brasses+Celesta (5-52)</p> <p>TUTTI (1-52)</p>	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay Production	<ul style="list-style-type: none"> •Tech1.2 Celesta Solo(5-52) 	Basic	Solo	<p>KEYBOARDS 19th Century setting</p> <p>Celesta Solo (5-52).</p>		
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay Production	<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers <p>By ORDER of TECHNIQUES TYPES ></p> <p>+By ORDER of APPEARANCE in SCORE > (Mgr inserted in Fgr list)</p>	Layering	Diverse	<p>STRINGS WOODWINDS BRASSES KEYBOARDS</p> <p>19th Century setting</p> <p>TUTTI: All Layers.</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.01 Celesta Fgr-1(5-8) •Tech2.2.01a Strings Mgr-1(1-16) •Tech2.2.02 BassCl Fgr-2(8-11) •Tech2.2.03 Celesta Fgr-1(9-12) •Tech2.2.04 BassCl Fgr-2(12-16) •Tech2.2.05 Celesta Fgr-1(13-16) 	Layering	Foreground		<p>STRINGS WOODWINDS KEYBOARDS 19th Century setting</p> <p>Celesta: Foreground-1 (5-8). Strings: Middleground-1 (1-16). Bass Clarinet: Foreground-2 (8-11). Celesta: Foreground-1 (9-12). Bass Clarinet: Foreground-2 (12-16). Celesta: Foreground-1 (13-16).</p>	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.06 Cl1, Cl2 Fgr-2(16-17) •Tech2.2.07 Celesta Fgr-1(17) •Tech2.2.07a E.H.+Bsn1.2, Fl1.2, Cl1.2 Mgr-2(17-20) •Tech2.2.07b Vl.I+Vl.II Mgr-1(17-20) •Tech2.2.08 Celesta Fgr-1(18) •Tech2.2.09 Cl1, Cl2 Fgr-2(18-19) •Tech2.2.10 Celesta Fgr-1(19-20) 	Layering	Foreground		<p>STRINGS WOODWINDS KEYBOARDS 19th Century setting</p> <p>Clarinet1, Clarinet2: Foreground-2 (16-17). Celesta: Foreground-1 (17). English Horn.+Bassoon1.2, Flute1.2, Clarinet1.2: Middleground-2 (17-20.) Violin I+Violin II: Middleground-1 (17-20). Celesta: Foreground-1 (18). Clarinet1, Clarinet2: Foreground-2 (18-19). Celesta: Foreground-1 (19-20).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Adler

Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay
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- Tech2.2.11
Fl1.2.3+Ob1.2+E.H.+ BassCl+Bsn2+Hn1.2.3.4+VI.II+Vla+Vc+Db Fgr-3(20-22)
- Tech2.2.12
Celesta+Cl1.2+Bsn1 Fgr-1(21-22)
- Tech2.2.13
Hn2.4, E.H., Vla Fgr-2(22-24)
- Tech2.2.14
Fl1.2.3+Ob1.2+E.H.+ BassCl+Bsn2+Hn1.2.3.4+VI.I+VI.II+Vc+Db Fgr-3(24-26)
- Tech2.2.15
Celesta+Cl1.2+Bsn1 Fgr-1(25-26)
- Tech2.2.16
Hn1.3, E.H., Vla Fgr-2(26-28)

Layering Foreground

STRINGS WOODWINDS BRASSES KEYBOARDS
 19th Century setting
 Flute1.2.3+Oboe1.2+English Horn.+Bass
 Clarinet+Bassoon2+Horn1.2.3.4+Violin II+Viola+Violoncello+DoubleBass: Foreground-3 (20-22).
 Celesta+Clarinet1.2+Bassoon1: Foreground-1 (21-22).
 Horn2.4, English Horn., Viola Foreground-2 (22-24).
 Flute1.2.3+Oboe1.2+English Horn.+Bass
 Clarinet+Bassoon2+Horn1.2.3.4+Violin I+Violin II+Violoncello+DoubleBass: Foreground-3 (24-26).
 Celesta+Clarinet1.2+Bassoon1: Foreground-1 (25-26).
 Horn1.3, English Horn., Viola: Foreground-2 (26-28).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.17 Fl1.2.3+Ob1.2+E.H.+ BassCl+Bsn2+Hn1.2.3.4+VI.I+VI.II+Vc+Db Fgr-3(28-29) Tech2.2.18 Celesta+Cl1.2+Bsn1 Fgr-1(29) Tech2.2.19 Fl1.2.3+Ob1.2+E.H.+ BassCl+Bsn2+Hn1.2.3.4+VI.I+VI.II+Vc+Db Fgr-3(29-30) Tech2.2.20 Celesta+Cl1.2+Bsn1 Fgr-1(30) Tech2.2.21 Fl1.2.3+Ob1.2+E.H.+ BassCl+Bsn2+Hn1.2.3.4+VI.I+VI.II+Vc+Db Fgr-3(30-31) 	Layering	Foreground	<p>STRINGS WOODWINDS BRASSES KEYBOARDS</p> <p>19th Century setting Flute1.2.3+Oboe1.2+English Horn.+Bass Clarinet+Bassoon2+Horn1.2.3.4+Violin I+Violin II+Violoncello+DoubleBass: Foreground-3 (28-29). Celesta+Clarinet1.2+Bassoon1: Foreground-1 (29). Flute1.2.3+Oboe1.2+English Horn.+Bass Clarinet+Bassoon2+Horn1.2.3.4+Violin I+Violin II+Violoncello+DoubleBass: Foreground-3 (29-30). Celesta+Clarinet1.2+Bassoon1: Foreground-1 (30). Flute1.2.3+Oboe1.2+English Horn.+Bass Clarinet+Bassoon2+Horn1.2.3.4+Violin I+Violin II+Violoncello+DoubleBass: Foreground-3 (30-31).</p>		
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.22 Celesta+Cl1.2+Bsn1 Fgr-1(31-32) Tech2.2.23 Fl1.2.3+Ob1.2+E.H.+ BassCl+Bsn2+Hn1.2.3.4+VI.I+VI.II+Vc+Db Fgr-3(31-32) Tech2.2.24 Celesta Fgr-1(32-36) 	Layering	Foreground	<p>STRINGS WOODWINDS BRASSES KEYBOARDS</p> <p>19th Century setting Celesta+Clarinet1.2+Bassoon1: Foreground-1 (31-32). Flute1.2.3+Oboe1.2+English Horn.+Bass Clarinet+Bassoon2+Horn1.2.3.4+Violin I+Violin II+Violoncello+DoubleBass: Foreground-3 (31-32). Celesta Foreground-1 (32-36).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celest a/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.25 Fl1.2.3+Bsn1.2 Fgr-2(36-37) Tech2.2.26 Celesta Fgr-1(37-40) Tech2.2.26a VI.I+VI.II+Vla+Vc Mgr-1(37-40) Tech2.2.27 Cl1 Fgr-2(40-43) Tech2.2.28 Celesta Fgr-1(41-44) N•Tech2.2.28a Strings Mgr-1(41-44) Tech2.2.29 Cl1 Fgr-2(44-48) 	Layering	Foreground	<p>STRINGS WOODWINDS KEYBOARDS 19th Century setting</p> <p>Flute1.2.3+Bassoon1.2: Foreground-2 (36-37). Celesta: Foreground-1 (37-40). Violin I+Violin II+Viola+Violoncello: Middleground-1 (37-40). Clarinet1: Foreground-2 (40-43). Celesta: Foreground-1 (41-44). Strings: Middleground-1 (41-44). Clarinet1: Foreground-2 (44-48).</p>		
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celest a/strings	OrchPlay	<ul style="list-style-type: none"> Tech2.2.30 Celesta Fgr-1(45-48) N•Tech2.2.30a VI.I+VI.II+Vla+Vc Mgr-1(45-48) Tech2.2.31 Cl1, Cl2 Fgr-2(48-49) Tech2.2.32 Celesta Fgr-1(49) Tech2.2.32a Ob1.2+E.H, Fl1.2 Mgr-2(49-52) Tech2.2.32b VI.I+VI.II Mgr-1(49-52) 	Layering	Foreground	<p>STRINGS WOODWINDS BRASSES KEYBOARDS 19th Century setting</p> <p>Celesta: Foreground-1 (45-48). Violin I+Violin II+Viola+Violoncello: Middleground-(45-48). Clarinet1, Clarinet2: Foreground-2 (48-49). Celesta: Foreground-1 (49). Oboe1.2+English Horn, Flute1.2: Middleground-2 (49-52). Violin I+Violin II: Middleground-1 (49-52).</p>		

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.2.33 Celesta Fgr-1(50) •Tech2.2.34 Cl1, Cl2 Fgr-2(50-52) •Tech2.2.35 Celesta Fgr-1(51-52) •Tech2.2.36 Ob1.2+E. H.+Cl1.2+Bsn1.2+VI.II+Vla+Vc+Db Fgr-3(52) 	Layering	Foreground	<p>STRINGS WOODWINDS BRASSES KEYBOARDS</p> <p>19th Century setting</p> <p>Celesta: Foreground-1 (50).</p> <p>Clarinet1, Clarinet2: Foreground-2 (50-52).</p> <p>Celesta: Foreground-1 (51-52).</p> <p>Oboe1.2+English</p> <p>Horn.+Clarinet1.2+Bassoon1.2+Violin II+Viola+Violoncello+DoubleBass: Foreground-3 (52).</p>
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay	<ul style="list-style-type: none"> •Tech2.3.01 Strings Mgr-1(1-16) •Tech2.3.02 E. H.+Bsn1.2, Fl1.2, Cl1.2 Mgr-2(17-20) •Tech2.3.03 VI.I+VI.II Mgr-1(17-20) •Tech2.3.04 VI.I+VI.II+Vla+Vc Mgr-1(37-40) •Tech2.3.05 Strings Mgr-1(41-44) •Tech2.3.06 VI.I+VI.II+Vla+Vc Mgr-1(45-48) •Tech2.3.07 Ob1.2+E. H, Fl1.2 Mgr-1(49-52) •Tech2.3.08 VI.I+VI.II+Vla+Vc Mgr-1(49-52) 	Layering	Middleground	<p>STRINGS WOODWINDS BRASSES KEYBOARDS</p> <p>19th Century setting</p> <p>Strings: Middleground-1 (1-16).</p> <p>English Horn.+Bassoon1.2, Flute1.2, Clarinet1.2: Middleground-2 (17-20).</p> <p>Violin I+Violin II: Middleground-1 (17-20).</p> <p>Violin I+Violin II+Viola+Violoncello: Middleground-1 (37-40).</p> <p>Strings: Middleground-1 (41-44).</p> <p>Violin I+Violin II+Viola+Violoncello: Middleground-1 (45-48).</p> <p>Oboe1.2+English Horn, Flute1.2: Middleground-1 (49-52).</p> <p>Violin I+Violin II+Viola+Violoncello: Middleground-1 (49-52).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
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Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay

- Tech3. 1.01
BassCl Fgr-2
Monophonic(8-16)
- Tech3. 1.02
Fl1. 2. 3+Ob1. 2+E. H.+
BassCl+Bsn2+Hn1. 2. 3
. 4+VI. II+Vla+Vc+Db
Fgr-3
Monophonic(20-22)
- Tech3. 1.03
Fl1. 2. 3+Ob1. 2+E. H.+
BassCl+Bsn2+Hn1. 2. 3
. 4+VI. I+VI. II+Vc+Db
Fgr-3
Monophonic(24-25)
- Tech3. 1.04
Fl1. 2. 3+Ob1. 2+E. H.+
BassCl+Bsn2+Hn1. 2. 3
. 4+VI. I+Strings Fgr-3
Monophonic(28-32)
- Tech3. 1.05
FL1. 2. 3+Bsn1. 2 Fgr-
2 Monophonic(36-37)
- Tech3. 1.06
BassCl Fgr-2
Monophonic(40-43)
- Tech3. 1.07
BassCl Fgr-2
Monophonic(44-48)

Layers_Textures	Monophonic Texture
Layers_Textures	Monophonic Texture

STRINGS WOODWINDS BRASSES 19th Century setting
 Bass Clarinet: Foreground-2 Monophonic (8-16).
 Flute1.2.3+Oboe1.2+English Horn.+Bass
 Clarinet+Bassoon2+Horn1.2.3.4+Violin
 II+Viola+Violoncello+DoubleBass: Foreground-3
 Monophonic (20-22).
 Flute1.2.3+Oboe1.2+English Horn.+Bass
 Clarinet+Bassoon2+Horn1.2.3.4+Violin I+Violin
 II+Violoncello+DoubleBass: Foreground-3
 Monophonic (24-25).
 Flute1.2.3+Oboe1.2+English Horn,+Bass
 Clarinet+Bassoon2+Horn1.2.3.4+Violin I+Strings:
 Foreground-3 Monophonic (28-32).

WOODWINDS 19th Century setting
 FL1.2.3+Bassoon1.2: Foreground-2 Monophonic
 (36-37).
 Bass Clarinet: Foreground-2 Monophonic (40-
 43).
 Bass Clarinet: Foreground-2 Monophonic (44-
 48).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
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Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay
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- Tech3.5.2.01
Strings Mgr-1
Homorhythmic(1-16)
- Tech3.5.2.02
Cl1.2+Bsn1+Celesta
Fgr-1
Homorhythmic(21-22)
- Tech3.5.2.03
Cl1.2+Bsn1+Celesta
Fgr-1
Homorhythmic(25-26)
- Tech3.5.2.04
Cl1.2+Bsn1+Celesta
Fgr-1
Homorhythmic(29-32)
- Tech3.5.2.05
Strings Mgr-1
Homorhythmic(37-48)

Layers_Relationships	Homorhythmic Relationship
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STRINGS WOODWINDS KEYBOARDS 19th Century setting
 Strings: Middleground-1 Homorhythmic (1-16).
 Clarinet1.2+Bassoon1+Celesta Foreground-1 Homorhythmic (21-22).
 Clarinet1.2+Bassoon1+Celesta Foreground-1 Homorhythmic (25-26).
 Clarinet1.2+Bassoon1+Celesta Foreground-1 Homorhythmic (29-32).
 Strings: Middleground-1 Homorhythmic (37-48).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century			
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6.01 Mgr-1+Fgr-1 Polyphonic(1-7) Tech3.6.02 Fgr-1+Fgr-2+Mgr-1 Polyphonic(8-16) Tech3.6.03 Fgr-1+Fgr-2+Mgr-1+Mgr-2 Polyphonic(16-20) Tech3.6.04 Fgr-2 Polyphonic(22-24) Tech3.6.05 Fgr-2 Polyphonic(26-28) Tech3.6.06 Fgr-1+Fgr-3 Polyphonic(28-32) Tech3.6.07 Fgr-2+Fgr-1+Mgr-1 Polyphonic(36-40) Tech3.6.08 Fgr-2+Fgr-1+Mgr-1 Polyphonic(40-44) Tech3.6.09 Fgr-2+Fgr-1+Mgr-1 Polyphonic(44-48) Tech3.6.10 Fgr-2+Fgr-3+Mgr-1+Mgr-2 Polyphonic(48-52)
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay	<ul style="list-style-type: none"> Tech3.6.09 Fgr-2+Fgr-1+Mgr-1 Polyphonic(44-48) Tech3.6.10 Fgr-2+Fgr-3+Mgr-1+Mgr-2 Polyphonic(48-52)

Layers_Relationships	Polyphonic Relationship	<p>STRINGS WOODWINDS BRASSES KEYBOARDS</p> <p>19th Century setting Middleground-1+Foreground-1 Polyphonic (1-7). Foreground-1+Foreground-2+Middleground-1 Polyphonic (8-16). Foreground-1+Foreground-2+Middleground-1+Middleground-2 Polyphonic (16-20). Foreground-2 Polyphonic (22-24). Foreground-2 Polyphonic (26-28). Foreground-1+Foreground-3 Polyphonic (28-32). Foreground-2+Foreground-1+Middleground-1 Polyphonic (36-40). Foreground-2+Foreground-1+Middleground-1 Polyphonic (40-44).</p>
Layers_Relationships	Polyphonic Relationship	<p>STRINGS WOODWINDS BRASSES KEYBOARDS</p> <p>19th Century setting Foreground-2+Foreground-1+Middleground-1 Polyphonic (44-48). Foreground-2+Foreground-3+Middleground-1+Middleground-2 Polyphonic (48-52).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay
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- Tech5.1.01 Mgr-2 Doubling-1 Delayed Octave(17-20)
- Tech5.1.02 Fgr-3 Doubling-2 5Octaves(20-22)
- Tech5.1.03 Fgr-3 Doubling-2 5Octaves(24-26)
- Tech5.1.04 Fgr-3 Doubling-2 5Octaves(28-32)
- Tech5.1.05 Fgr-2 Doubling-1 2Octaves(36-37)
- Tech5.1.06 Mgr-2 Doubling-1

Doubling Fusion

STRINGS WOODWINDS BRASSES KEYBOARDS
 19th Century setting
 Middleground-2 Doubling-1 Delayed Octave (17-20).
 Foreground-3 Doubling-2 5Octaves (20-22).
 Foreground-3 Doubling-2 5Octaves (24-26).
 Foreground-3 Doubling-2 5Octaves (28-32).
 Foreground-2 Doubling-1 2Octaves (36-37).
 Middleground-2 Doubling-1 Delayed Octave (48-52).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
Families/Details/Full text Orch. Tech. Mode of Playing		

Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay

- Tech6.1.01
VI.I+VI.II+Vla Mgr-1
Coupling-1(1-16)
- Tech6.1.02
VI.I+VI.II+Vla Mgr-2
Coupling-2(17-20)
- Tech6.1.03
Cl1.2+Bsn1 Fgr-1
Coupling-1(21-22)
- Tech6.1.04
Cl1.2+Bsn1 Fgr-1
Coupling-1(25-26)
- Tech6.1.05
Cl1.2+Bsn1 Fgr-1
Coupling-1(29-32)
- Tech6.1.06
VI.I+VI.II Mgr-1
Coupling-1(37-39)
- Tech6.1.07
VI.I+VI.II+Vla Mgr-1
Coupling-1(40-44)
- Tech6.1.08
VI.I+VI.II, +Vla Mgr-1
Coupling-1(45-48)
- Tech6.1.09
Ob1.2.+E.H.+Fl1.2.3
Mgr-2 Coupling-2(49-52)

Coupling	Fusion
Coupling	Fusion

STRINGS WOODWINDS 19th Century setting
Violin I+Violin II+Viola Middleground-1 Coupling-1 (1-16).
Violin I+Violin II+Viola Middleground-2 Coupling-2 (17-20).
Clarinet1.2+Bassoon1 Foreground-1 Coupling-1 (21-22).
Clarinet1.2+Bassoon1 Foreground-1 Coupling-1 (25-26).
Clarinet1.2+Bassoon1 Foreground-1 Coupling-1 (29-32).
Violin I+Violin II Middleground-1 Coupling-1 (37-39).
Violin I+Violin II+Viola Middleground-1 Coupling-1 (40-44).

STRINGS WOODWINDS 19th Century setting
Violin I+Violin II, +Viola Middleground-1
Coupling-1 (45-48).
Oboe1.2.+English Horn.+Flute1.2.3
Middleground-2 Coupling-2 (49-52).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	b. Dance of the Sugar Plum Fairy	ORCH+REDUC +piano	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn/celesta/strings	OrchPlay
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	f. Reed Flutes	ORCH+REDUC +piano	1892	3fl, 3*ob, 3*cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, perc/strings	OrchPlay

Analysis to come

Adler

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- Tech7.3.01 Mgr-1+Fgr-1 Contrast Gr-1(1-8)
- Tech7.3.02 Fgr-2+Fgr1+Mgr-1 Contrast Gr-2(8-16)
- Tech7.3.03 Fgr-2+Fgr-1+Mgr-1+Mgr-2 Contrast Gr-1(16-20)
- Tech7.3.04 Fgr-1 Contrast Gr-2(21-22)
- Tech7.3.05 Fgr-2 Contrast Gr-1(22-24)
- Tech7.3.06 Fgr-1 Contrast Gr-2(25-26)
- Tech7.3.07 Fgr-2 Contrast Gr-1(26-28)
- Tech7.3.08 Fgr-1+Fgr-3 Contrast Gr-2(28-32)
- Tech7.3.09 Fgr-2+Fgr-1+Mgr-1 Contrast Gr-2(36-48)
- Tech7.3.10 Fgr-2+Fgr-1+Mgr-1+Mgr-2 Contrast Gr-1(48-52)

Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Interplay_Progression Contrast

Interplay_Progression Contrast

STRINGS WOODWINDS BRASSES KEYBOARDS
 19th Century setting
 Middleground-1+Foreground-1 Contrast Group-1(1-8).
 Foreground-2+Foreground1+Middleground-1 Contrast Group-2(8-16).
 Foreground-2+Foreground-1+Middleground-1+Middleground-2 Contrast Group-1 (16-20).
 Foreground-1 Contrast Group-2 (21-22).
 Foreground-2 Contrast Group-1 (22-24).
 Foreground-1 Contrast Group-2 (25-26).
 Foreground-2 Contrast Group-1 (26-28).
 Foreground-1+Foreground-3 Contrast Group-2 (28-32).

STRINGS WOODWINDS BRASSES KEYBOARDS
 19th Century setting
 Foreground-2+Foreground-1+Middleground-1 Contrast Group-2 (36-48).
 Foreground-2+Foreground-1+Middleground-1+Middleground-2 Contrast Group-1 (48-52).

STRINGS WOODWINDS BRASSES PERCUSSION
 19th Century setting

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century				
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing	
Tchaikovsky	Multi	The Nutcracker Suite (Casse-Noisette)	f. Reed Flutes	ORCH+REDUC +piano	1892	3fl, 3*ob, 3*cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, perc/strings	OrchPlay	<ul style="list-style-type: none"> Tech1.2.01 Fl1.2.3 Solo as Trio(3-42) Tech1.2.02 Fl1.2.3 Solo as Trio(60-77) 	7-18	Basic	Solo	<ul style="list-style-type: none"> WOODWINDS: Staccato. Legato slurs. Detached. Tenuto. Sforzando. Appoggiaturas. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting Flute1.2.3: Solo as Trio (3-42). Flute1.2.3: Solo as Trio (60-77).</p>
Tchaikovsky	stereo -NAX	Casse-Noisette	11-Act II Tableau 3: The enchanted palace of the kingdom of sweets	ORCH	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn, 2Tr, 3trb, tuba/timp, perc/2harp, celesta/strings/CH OIR	Gergiev_St-Petersburg Mariinski Theater Orchestra	<ul style="list-style-type: none"> Tech.5.1.01 Cel+Harp1.2 Doubling-timbral (65-74) Tech.5.1.02 VI.I 2 Soli+ Vla 2 soli Doubling-timbral (67-74)+Tutti 		Doubling	Fusion	<ul style="list-style-type: none"> HARP: Detached 16ths. Percussion-CELESTA: Detached 16ths. STRINGS: VI, Vla Harmonics artificial 4th. 	<p>STRINGS PERCUSSION HARP 19th Century setting Celesta+Harp1.2: Doubling-timbral (65-74). VI.I 2 Soli+ Vla 2 Soli: Doubling-timbral (67-74).</p>
Tchaikovsky	stereo -NAX	Casse-Noisette	19-Act II Tableau 3: Waltz of the flowers	ORCH	1892	3*fl, 3*ob, 3*cl, 2bsn/4horn, 2Tr, 3trb, tuba/timp, perc/2harp, celesta/strings/CH OIR	Gergiev_St-Petersburg Mariinski Theater Orchestra	<ul style="list-style-type: none"> 					
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra	<ul style="list-style-type: none"> Tech1.2.01 E. horn SOLO(21-28)+Tutti Tech1.2.02 Fl1+Harp SOLO Doubling unis. (64-70)+Tutti 	8-10	Basic	Solo	<ul style="list-style-type: none"> STRINGS: Detached held. Legato large. Short slurs. Legato tenuto. Pizzicato. WOODWINDS: Legato large. Short slurs. Detached held. BRASSES: Detached held. Legato short slurs. Tenuto. Timpani: Roll (trill). 	<p>WOODWINDS HARP 19th Century setting English horn SOLO (21-28)+Tutti. Flute1+Harp SOLO Doubling unisono (64-70)+Tutti. [•Adler: WW [1] Melodic Treatment: Color to Characterize (or Clarify) a Melodic Gesture or Passage]</p>

Analysis to come

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra

Adler

Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Layers_Textures_Relationships	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti Woodwind+Brasses+Strings+Timpani: Chordal-Homophonic-Polyphonic (1-32).
Layers_Textures	Chordal Texture		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Woodwinds+Horns+Strings+Timpani: Chordal (1-5). Woodwinds: Chordal (1-5). Strings+Timpani: Chordal (7-21). Strings: Chordal (24-25). Strings+Horns: Chordal (28-32).
Layers_Relationships	Homophonic Relationship		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Woodwinds+Horns+Strings+Timpani: Homophonic (1-32). English Horn+Woodwinds+Brasses: Homophonic(5-8) English Horn+Strings: Homophonic (21-23). English Horn+Strings: Homophonic (25-27).

4434

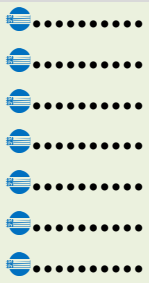
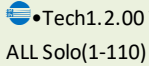
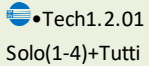
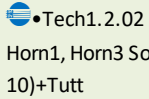
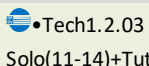
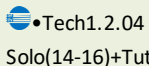
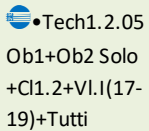
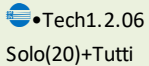
- Tech3.00 Tutti WW+Brasses+Strings+Timp Chordal-Homoph-Polyph(1-32)
- Tech3.2.00 WW+Horns+Strings+Timp Chordal(1-32)
- Tech3.2.01 WW Chordal(1-5)
- Tech3.2.02 Strings+Timp Chordal(7-21)
- Tech3.2.03 Strings Chordal(24-25)
- Tech3.2.04 Strings+Horns Chordal(28-32)
- Tech3.5.1.00 WW+Horns+Strings+Timp Homophonic(1-32)
- Tech3.5.1.01 E.Horn+WW+Brasses Homophonic(5-8)
- Tech3.5.1.02 E.Horn+Strings Homophonic(21-23)
- Tech3.5.1.03 E.Horn+Strings Homophonic(25-27)

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra	<ul style="list-style-type: none"> Tech3.6.00 WW+Horns+Strings+Timp Polyphonic(1-32) Tech3.6.01 Horns+Strings Polyphonic(23-24) Tech3.6.02 Horns+Strings Polyphonic(27-28) 	Layers_Relationships	Polyphonic Relationship		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Woodwinds+Horns+Strings+Timpani: Polyphonic (1-32).</p> <p>Horns+Strings: Polyphonic (23-24).</p> <p>Horns+Strings: Polyphonic (27-28).</p>	
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra	<ul style="list-style-type: none"> Tech5.1-#07 Tutti Doubling(1-5) 	Doubling	Fusion	<ul style="list-style-type: none"> WOODWINDS: Legato large. 	<p>WOODWINDS 19th Century setting</p> <p>Woodwinds: Doubling (1-5).</p>	
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra	<ul style="list-style-type: none"> Tech5.1.01 Cl1.2+Bsn1.2 Doubling-Timbral(1-5)+8.2.1 Ob1 Sustain(3-4)+Tutti 	Doubling + Sustain	Fusion	<ul style="list-style-type: none"> WOODWINDS: Legato large. 	<p>WOODWINDS 19th Century setting</p> <p>Clarinet1.2+Bassoon1.2: Doubling-Timbral (1-5) + Oboe1: Sustain (3-4)+Tutti.</p>	
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra	<ul style="list-style-type: none"> Tech5.1.02 VI.IA+VI.IIB+VlaA Doubling-Timbral(11-12) Tech5.1.03 VI.IB+VI.IIA Doubling-Timbral(12-13) Tech5.1.04 VI.I+VI.II+Vla+Vc Doubling-Timbral(14-16) 	Doubling	Fusion	<ul style="list-style-type: none"> STRINGS: Legato large. 	<p>STRINGS 19th Century setting</p> <p>Violin IA+Violin IIB+ViolaA: Doubling-Timbral (11-12).</p> <p>Violin IB+Violin IIA: Doubling-Timbral (12-13).</p> <p>Violin I+Violin II+Viola+Violoncello: Doubling-Timbral (14-16)</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★	Orchestration Techniques Examples 19th Century				
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra	<ul style="list-style-type: none"> Tech6.1.01 Cl1.2 Coupling-Timbral(1-5)+Tutti Tech6.1.02 Bsn1.2 Coupling-Timbral(1-5)+Tutti 	8-10	Coupling	Fusion	•WOODWINDS: Legato large.	WOODWINDS 19th Century setting Clarinet1.2: Coupling-Timbral (1-5)+Tutti. Bassoon1.2: Coupling-Timbral (1-5)+Tutti. [•Adler: WW [1] Melodic Treatment: Color to Characterize (or Clarify) a Melodic Gesture or Passage]
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra	<ul style="list-style-type: none"> Tech6.1.03 VI.I Coupling-Timbral(11-16) Tech6.1.04 VI.II+Vla Coupling-Timbral(11-16) Tech6.1.05 VI.I+VI.II+Vla+Vc Coupling-Timbral(14-16) 		Coupling	Fusion	•STRINGS: Legato large.	STRINGS 19th Century setting Violin I: Coupling-Timbral (11-16). Violin II+Viola: Coupling-Timbral (11-16). Violin I+Violin II+Viola+Violoncello: Coupling-Timbral (14-16).
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra	<ul style="list-style-type: none"> Tech8.2.1 Ob1 Sustain(3-4)+Tutti 		Timbral_Manipulation	SUSTAIN (Pedalling Effect)		WOODWINDS 19th Century setting Oboe1: Sustain (3-4)+Tutti.
Debussy	stereo -NAX	Nocturnes	I. Nuages	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra	<ul style="list-style-type: none"> 	4-12				HARP 19th Century setting
Debussy	stereo -NAX	Nocturnes	II. Fêtes	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra	<ul style="list-style-type: none"> Tech6.1.01 E. Horn+Cl1.2+Bsn1.2 .3 Chords Triplets Staccato Coupling(27-38)+Tutti 	8-11	Coupling	Fusion	•WOODWINDS: Staccato. Accents.	WOODWINDS 19th Century setting English Horn+Clarinet1.2+Bassoon1.2.3 Chords Triplets Staccato Coupling (27-38)+Tutti. [•Adler: WW [1] Melodic Treatment: Color to Characterize (or Clarify) a Melodic Gesture or Passage]
Debussy	stereo -NAX	Nocturnes	II. Fêtes	ORCH (Female Voices in Sirènes)	1892-99	3*fl, 3*ob, 2cl, 3bsn/4horn, 3tr, 3trb, tuba/timp, 2perc/2harp/string s	Boulez_Cleveland Orchestra	<ul style="list-style-type: none"> Tech1.2+6.1.01 Tpt1.2.3 con sord Solo Coupling(124-139)+Tutti 	10-51	Basic - Coupling	Solo - Fusion	•BRASSES: Con Sordino. Detached. Tenuto. Legato short slurs.	BRASSES 19th Century setting Trumpet1.2.3 con sordino: Solo Coupling (124-139).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Adler	Orchestration Techniques Examples 19th Century				
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orchh_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing	
Tchaikovsky	stereo -NAX	Symphony No. 6 Pathétique	I. Adagio - Allegro non troppo	ORCH	1893	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 2perc/strings	Pletnev_Russian National Orchestra	•Tech1.2.01 Bsn1 Solo(1-12)+Strings	7-93	Basic	Solo	<ul style="list-style-type: none"> •WOODWINDS: Legato short slurs. Dynamic swells. Detached held. Sforzando. 	WOODWINDS 19th Bassoon1: Solo (1-12).
Tchaikovsky	stereo -NAX	Symphony No. 6 Pathétique	I. Adagio - Allegro non troppo	ORCH	1893	3*fl, 2ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 2perc/strings	Pletnev_Russian National Orchestra	•Tech7.7.1 Tutti Orch Cresc(237-248)	8-39	Interplay_Progression	Orchestrated Crescendo		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Orchestral Crescendo (237-248).
Dvorak	stereo -NAX	Symphony No. 9 New World	I. Adagio – Allegro molto	ORCH	1893	2*fl, 3*ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 1perc/strings	Barbirolli_Hallé Orchestra	•Tech1.2.01 Fl Solo(149-156)	7-3	Basic	Solo	<ul style="list-style-type: none"> •STRINGS: Detached-Staccato. Tremolo bowed unmeasured. Plizzicato. •WOODWINDS: Detached-Staccato vs. Legato. •BRASSES: Detached held. 	WOODWINDS 19th Century setting Flute: Solo (149-156).
Dvorak	stereo -NAX	Symphony No. 9 New World	I. Adagio – Allegro molto	ORCH	1893	2*fl, 3*ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 1perc/strings	Barbirolli_Hallé Orchestra	•Tech1.2 Ob1.+2 doubled soli, Fl solo, Fl+Cl doubled soli(i_257-278)+Tutti		Basic	Solo		WOODWINDS 19th Century setting Oboe1.+2 doubled Solo, Flute Solo, Flute+Clarinet doubled Solo (i_257-278)+Tutti,
Dvorak	stereo -NAX	Symphony No. 9 New World	I. Adagio – Allegro molto	ORCH	1893	2*fl, 3*ob, 2cl, 2bsn/4horn, 2tr, 3trb, tuba/timp, 1perc/strings	Barbirolli_Hallé Orchestra	•Tech5.1 Ob1.+2 doubled soli, Fl+Cl doubled soli(i_257-278)+Tutti		Doubling	Fusion		WOODWINDS 19th Century setting Oboe1.+2 doubled Solo, Flute+Clarinet doubled Solo (i_257-278)+Tutti.

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
								4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists						
Puccini	stereo -NAX	La Bohème	Act II: Aranci, datter!	ORCH, Voices	1893 - 1895	Voices: Karajan_Deutsche Oper Berlin, Pavarotti, Freni, Ghiaurov. Harwood	Haitink_Concertgebouw, Forrester, Women Choir Netherland, Boy Choir Rotterdam	<ul style="list-style-type: none"> Tech1.2.01 Trp1.2.3 Solo(1-35)+Tutti 	10-46	Basic	Solo	<ul style="list-style-type: none"> BRASSES: Detached. Accent. 	BRASSES 19th Century setting Trumpet1.2.3: Solo (1-35).
Mahler	stereo -NAX	Symphony No. 3	I. Kräftig. Entschieden	ORCH, choir, alto solo	1893 - 1896	4*fl, 4*ob, 5*cl, 4*bsn/8horn, 4tr, 4trb, tuba/2timp, 5perc/2harp/string	Haitink_Concertgebouw, Forrester, Women Choir Netherland, Boy Choir Rotterdam	<ul style="list-style-type: none"> Tech1.2.01 Ob1 Solo(Reh.11, 137-140)+Tutti Tech1.2.02 VI.I Solo(Reh.11, 140-148)+Tutti Tech1.2.03 Cl Eb+Cl1.2.3 BellsUp Solo(Reh.12, 149-151)+Tutti 	7-71	Basic	Solo	<ul style="list-style-type: none"> WOODWINDS: Legato, Tenuto. Dynamic swells. STRINGS: Legato, Tenuto. Accent. Dynamic swells. Trills. WOODWINDS: Detached. Accent. Tenuto. Appoggiaturas. 	STRINGS WOODWINDS 19th Century setting Oboe1: Solo (Reh.11, 137-140). Violin I: Solo (Reh.11, 140-148). Clarinet Eb+Clarinet1.2.3 BellsUp: Solo (Reh.12, 149-151).
Mahler	stereo -NAX	Symphony No. 3	VI. Langsam-Ruhevoll-Empfunden	ORCH, choir, alto solo	1893 - 1896	4*fl, 4*ob, 5*cl, 4*bsn/8horn, 4tr, 4trb, tuba/2timp, 5perc/2harp/string	Haitink_Concertgebouw, Forrester, Women Choir Netherland, Boy Choir Rotterdam	<ul style="list-style-type: none"> 		DIVERSE	-		STRINGS WOODWINDS BRASSES PERCUSSION HARP VOICES 19th Century setting
Complete Analysis to come													
Mahler	stereo -NAX	Symphony No. 3	VI. Langsam-Ruhevoll-Empfunden	ORCH, choir, alto solo	1893 - 1896	4*fl, 4*ob, 5*cl, 4*bsn/8horn, 4tr, 4trb, tuba/2timp, 5perc/2harp/string	Haitink_Concertgebouw, Forrester, Women Choir Netherland, Boy Choir Rotterdam	<ul style="list-style-type: none"> 		DIVERSE	-		STRINGS WOODWINDS BRASSES PERCUSSION HARP VOICES 19th Century setting

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune	ORCH	1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra		Basic	Solo				STRINGS WOODWINDS BRASSES PERCUSSION HARP VOICES 19th Century setting
Complete Analysis to come													
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune	ORCH	1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra		Basic	Solo	<ul style="list-style-type: none"> •WOODWINDS: Legato lines. Espressivo. Dynamic swells. Slurred Staccato. Appoggiaturas. Trills. Tenuto. Staccato. •BRASSES: Legato lines. Accent. Dynamic swells. Con sordino. •HARP: Legato Motives. 		STRINGS WOODWINDS BRASSES HARP 19th Century setting Tutti: ALL Solo (1-110).	
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune	ORCH	1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	 	Basic	Solo			WOODWINDS BRASSES 19th Century setting Flute1: Solo (1-4). Horn1, Horn3: Solo (4-10).	
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune	ORCH	1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	   	Basic	Solo			STRINGS WOODWINDS 19th Century setting Flute1: Solo (11-14). Oboe1: Solo (14-16). Oboe1+Oboe2: Solo +Clarinet1.2+Violin I (17-19). Clarinet1: Solo (20).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century			Families/Details/Full text		
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune	ORCH		1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> Tech1.2.07 Fl1 Solo(21-27)+Tutti Tech1.2.08 Fl1, Fl2, Fl1+Fl2 Solo(27-30)+Tutti 	7-6	Basic	Solo		WOODWINDS 19th Century setting Flute1: Solo (21-27). Flute1, Flute2, Flute1+Flute2: Solo (27-30).
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune	ORCH		1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> Tech1.2.09 Cl1 Solo(30-33)+Tutti Tech1.2.10 Fl1 Solo(33-34)+Tutti Tech1.2.11 Cl1 Solo(34-36)+Tutti Tech1.2.12 Fl1 Solo(36-37)+Tutti 		Basic	Solo		WOODWINDS 19th Century setting Clarinet1: Solo (30-33). Flute1: Solo (33-34). Clarinet1: Solo (34-36). Flute1: Solo (36-37).
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune	ORCH		1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> Tech1.2.13 Ob1 Solo(37-40)+Tutti 		Basic	Solo		WOODWINDS 19th Century setting Oboe1: Solo (37-40).
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune	ORCH		1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> Tech1.2.14 Cl1 Solo(51-55)+Tutti 		Basic	Solo		WOODWINDS 19th Century setting Clarinet1: Solo (51-55).
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune	ORCH		1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> Tech1.2.15 Horn1 Solo(74-75)+Tutti Tech1.2.16 Cl1 Solo(75-77)+Tutti Tech1.2.16a Vl.I Solo(75-79)+Tutti Tech1.2.17 Ob1 Solo(77-79)+Tutti 		Basic	Solo		WOODWINDS BRASSES 19th Century setting Horn1: Solo (74-75). Clarinet1: Solo (75-77). Violin I: Solo (75-79). Oboe1: Solo (77-79).
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune	ORCH		1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> Tech1.2.18 Fl1 Solo(79-83)+Tutti Tech1.2.19 Ob1 Solo(83-84)+Tutti 		Basic	Solo		STRINGS WOODWINDS BRASSES HARP 19th Century setting Flute1: Solo (79-83) Oboe1: Solo (83-84).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune		ORCH	1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> •Tech1.2.20 Ob1 Solo(86-90)+Tutti •Tech1.2.21 E. Horn Solo(90-91)+Tutti 		Basic	Solo		WOODWINDS 19th Century setting Oboe1: Solo (86-90). English Horn: Solo (90-91).
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune		ORCH	1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> •Tech1.2.22 Fl1+Fl2 Solo(94-95)+Tutti •Tech1.2.22a Vl.1-2 Solo(95-103)+Tutti •Tech1.2.23 Fl1+Fl2+Ob1 Solo(96-99)+Tutti •Tech1.2.24 Fl1 Solo(100-103)+Tutti 		Basic	Solo		WOODWINDS 19th Century setting Flute1+Flute2: Solo (94-95). Violin 1-2: Solo (95-103). Flute1+Flute2+Oboe1: Solo (96-99). Flute1: Solo (100-103).
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune		ORCH	1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> •Tech1.2.25 Ob1 Solo(103-104)+Tutti •Tech1.2.26 Ob1+Fl1 Solo(105-106)+Tutti 		Basic	Solo		WOODWINDS 19th Century setting Oboe1: Solo (103-104). Oboe1+Flute1: Solo (105-106).
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune		ORCH	1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> •Tech1.2.27 Harp1.2 Solo(106)+Tutti 		Basic	Solo		HARP 19th Century setting Harp1.2: Solo (106).
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune		ORCH	1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> •Tech1.2.28 Horn1.3 Solo +Vl.II(107-108)+Tutti 	10-22	Basic	Solo		STRINGS BRASSES 19th Century setting Horn1.3: Solo +Vl.II (107-108).
Debussy	stereo -NAX	Prélude à l'après-midi d'un faune		ORCH	1894	3fl, 3*ob, 2cl, 2bsn/4horn/1perc /2harp/strings	Ormandy_Philadelphia Orchestra	<ul style="list-style-type: none"> •Tech1.2.29 Fl1 Solo(108-110)+Tutti 		Basic	Solo		WOODWINDS 19th Century setting Flute1: Solo (108-110).
StraussR	stereo -NAX	Till Eulenspiegel	One large movement	ORCH	1895	picc, 3fl, 3ob, e.h., 3*cl, basscla, 3bsn, contra-bsn/8horn, 6tr, 3trb, tuba/timp, perc/strings	Birmigham_Nelsons	<ul style="list-style-type: none"> •Tech1.2.01 Horn Solo(6-20)+Tutti 	10-10	Basic	Solo	<ul style="list-style-type: none"> •HORNS: Detached. Staccato. accent. Legato short slurs. 	BRASSES 19th Century setting Horn: Solo (6-20).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	★ Adler	Orchestration Techniques Examples 19th Century				
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing	
StraussR	stereo -NAX	Till Eulenspiegel	One large movement	ORCH	1895	picc, 3fl, 3ob, e.h., 3*cl, basscla, 3bsn, contra- bsn/8horn, 6tr, 3trb, tuba/timp, perc/strings	Birmigham_Nel sons	<ul style="list-style-type: none"> •Tech1.2.02 Cl inD Solo(46-49), +Ob1.2.3+E.Horn •Tech1.2.03 Cl inD Solo(Reh.40, 617- 624)+Tutti 	7-70	Basic	Solo	<ul style="list-style-type: none"> •WOODWINDS: Legato short slurs. Staccato. Sforzando Slurred Staccato. 	WOODWINDS 19th Century setting Clarinet inD: Solo (46-49), +Ob1.2.3+E.Horn. Clarinet inD: Solo (Reh.40, 617-624).
StraussR	stereo -NAX	Till Eulenspiegel	One large movement	ORCH	1895	picc, 3fl, 3ob, e.h., 3*cl, basscla, 3bsn, contra- bsn/8horn, 6tr, 3trb, tuba/timp, perc/strings	Birmigham_Nel sons	<ul style="list-style-type: none"> • Tech1.2.04 Vl. Solo(203-210)+Tutti 		Basic	Solo	<ul style="list-style-type: none"> •STRINGS: Legato short slurs. Fingered Glissando Staccato. FortePiano. 	STRINGS 19th Century setting Violin Solo (203-210).
Strauss, Richard	Multi	Also Sprach Zarathustra (Thus Spoke Zarathustra)	I- Einleitung	ORCH+REDUC +piano	1896	4*fl, 3ob, 3cl, 4*bsn/6horn, 4tr, 3trb, 2tuba/timp, 3perc/org/strings	OrchPlay Production	<ul style="list-style-type: none"> •00 ORCH(1-22) •00 REDUCTION PIANO(1-22) •01 Tutti (1-22) •02 WW(1-22) •03 Horns(1-22) •04 Brasses(1-22) •05 Percussion(1- 22) •06 Organ(1-22) •07 Strings(1-22) •08 Strings(1- 22)+Tutti •09 WW+Horns+Brass+P erc+Organ(1-22) •TUTTI(1-22) 	DIVERSE	—	<ul style="list-style-type: none"> •STRINGS: Detached accented wholes, halves, quarters eights. Tremolo bowed unmeasured whole notes FF decrescendo- crescendo swells. Double, Triple, Quadruple Stops. •WOODWINDS: Detached accented wholes, halves, quarters eights. Decrescendo- crescendo swells. •BRASSES: Detached accented wholes, halves, quarters eights. Decrescendo- crescendo swells. 	STRINGS WOODWINDS BRASSES PERCUSSION KEYBOARDS 19th Century setting Strings very wide at the end of the example. Massive large orhestral Doubling. Woodwinds, Horns, Brasses, Strings, Percussion, Organ. REDUCTION PIANO (1-22). Tutti (1-22). Woodwinds (1-22). Horns (1-22). Brasses (1-22). Percussion (1-22). Organ (1-22). Strings (1-22). Strings (1-22)+Tutti. Woodwinds+Horns+Brasses+Perc+Organ (1-22).	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Strauss, Richard	Multi	Also Sprach Zarathustra (Thus Spoke Zarathustra)	I- Einleitung	ORCH+REDUC +piano	1896	4*fl, 3ob, 3cl, 4*bsn/6horn, 4tr, 3trb, 2tuba/timp, 3perc/org/strings	OrchPlay			DIVERSE	-	<ul style="list-style-type: none"> •TIMPANI: Roll (trill). Solo Detached 8th triplets. •Cymbal: Detached. Lascia vibrare. •Bass drum: Roll (trill). •Triangle: Tremolo (trill). •Organ: Held low pedal. Full chord. 	
Strauss, Richard	Multi	Also Sprach Zarathustra (Thus Spoke Zarathustra)	I- Einleitung	ORCH+REDUC +piano	1896	4*fl, 3ob, 3cl, 4*bsn/6horn, 4tr, 3trb, 2tuba/timp, 3perc/org/strings	OrchPlay	<ul style="list-style-type: none"> •StraussR_AlsoSprachZara_(1-22) TUTTI All VOICINGS •StraussR_Zara(01) 		Vertical_Structuring_Voicing	Diverse		<p>STRINGS PERCUSSION KEYBOARDS 19th Century setting</p> <p>StraussR_AlsoSprachZara_(1-22) TUTTI All VOICINGS.</p> <p>StraussR_Zara(01)</p> <p>Cbs+BassDr+Organ+DoubleBass PEDAL.</p>
Strauss, Richard	Multi	Also Sprach Zarathustra (Thus Spoke Zarathustra)	I- Einleitung	ORCH+REDUC +piano	1896	4*fl, 3ob, 3cl, 4*bsn/6horn, 4tr, 3trb, 2tuba/timp, 3perc/org/strings	OrchPlay	<ul style="list-style-type: none"> •StraussR_Zara(6-8) *VOICING 1* •StraussR_Zara(6-8) TUTTI •StraussR_Zara(6-8) WW •StraussR_Zara(6-8) Horns •StraussR_Zara(6-8) Brass •StraussR_Zara(6-8) Strings 		Vertical_Structuring_Voicing	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION KEYBOARDS 19th Century setting</p> <p>StraussR_Zara (6-8) *VOICING 1*.</p> <p>StraussR_Zara (6-8) TUTTI.</p> <p>StraussR_Zara (6-8) Woodwinds.</p> <p>StraussR_Zara (6-8) Horns.</p> <p>StraussR_Zara (6-8) Brasses.</p> <p>StraussR_Zara (6-8) Strings.</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Strauss, Richard	Multi	Also Sprach Zarathustra (Thus Spoke Zarathustra)	I- Einleitung	ORCH+REDUC +piano	1896	4*fl, 3ob, 3cl, 4*bsn/6horn, 4tr, 3trb, 2tuba/timp, 3perc/org/strings	OrchPlay
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- StraussR_Zara(10-12) *VOICING 2*
- StraussR_Zara(10-12) TUTTI
- StraussR_Zara(10-12) WW
- StraussR_Zara(10-12) Horns
- StraussR_Zara(10-12) Brass
- StraussR_Zara(10-12) Strings

Vertical_Structuring_Voicing Diverse

STRINGS WOODWINDS BRASSES PERCUSSION
KEYBOARDS
 StraussR_Zara (10-12) *VOICING 2*.
 StraussR_Zara (10-12) TUTTI.
 StraussR_Zara (10-12) Woodwinds.
 StraussR_Zara (10-12) Horns.
 StraussR_Zara (10-12) Brasses.
 StraussR_Zara (10-12) Strings,

Strauss, Richard	Multi	Also Sprach Zarathustra (Thus Spoke Zarathustra)	I- Einleitung	ORCH+REDUC +piano	1896	4*fl, 3ob, 3cl, 4*bsn/6horn, 4tr, 3trb, 2tuba/timp, 3perc/org/strings	OrchPlay
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- StraussR_Zara(14-15) *VOICING 3*
- StraussR_Zara(14-15) WW
- StraussR_Zara(14-15) TUTTI
- StraussR_Zara(14-15) Horns
- StraussR_Zara(14-15) Brass
- StraussR_Zara(14-15) Strings

Vertical_Structuring_Voicing Diverse

STRINGS WOODWINDS BRASSES PERC
KEYBOARDS
 StraussR_Zara (14-15) *VOICING 3*.
 StraussR_Zara (14-15) Woodwinds.
 StraussR_Zara (14-15) TUTTI.
 StraussR_Zara (14-15) Horns.
 StraussR_Zara (14-15) Brasses.
 StraussR_Zara (14-15) Strings.

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists
							4434



Orchestration Techniques Examples 19th Century		
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics
		Families/Details/Full text Orch. Tech. Mode of Playing

Strauss, Richard	Multi	Also Sprach Zarathustra (Thus Spoke Zarathustra)	I- Einleitung	ORCH+REDUC +piano	1896	4*fl, 3ob, 3cl, 4*bsn/6horn, 4tr, 3trb, 2tuba/timp, 3perc/org/strings	OrchPlay
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- StraussR_Zara(16) *VOICING 4*
- StraussR_Zara(16) TUTTI
- StraussR_Zara(16) WW
- StraussR_Zara(16) Horns
- StraussR_Zara(16) Brasses
- StraussR_Zara(16) Strings

Vertical_Structuring_Voicing

STRINGS WOODWINDS BRASSES PERCUSSION
KEYBOARDS
 StraussR_Zara (16) *VOICING 4*.
 StraussR_Zara (16) TUTTI.
 StraussR_Zara (16) Woodwinds.
 StraussR_Zara (16) Horns.
 StraussR_Zara (16) Brasses.
 StraussR_Zara (16) Strings.

Strauss, Richard	Multi	Also Sprach Zarathustra (Thus Spoke Zarathustra)	I- Einleitung	ORCH+REDUC +piano	1896	4*fl, 3ob, 3cl, 4*bsn/6horn, 4tr, 3trb, 2tuba/timp, 3perc/org/strings	OrchPlay
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- StraussR_Zara(16-17) *VOICING 5*
- StraussR_Zara(16-17) TUTTI
- StraussR_Zara(16-17) Horns
- StraussR_Zara(16-17) WW
- StraussR_Zara(16-17) Brass
- StraussR_Zara(16-17) Strings

Vertical_Structuring_Voicing

STRINGS WOODWINDS BRASSES PERCUSSION
KEYBOARDS
 StraussR_Zara (16-17) *VOICING 5*.
 StraussR_Zara (16-17) TUTTI.
 StraussR_Zara (16-17) Horns.
 StraussR_Zara (16-17) Woodwinds.
 StraussR_Zara (16-17) Brasses.
 StraussR_Zara (16-17) Strings.

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
Strauss, Richard	Multi	Also Sprach Zarathustra (Thus Spoke Zarathustra)	I- Einleitung	ORCH+REDUC +piano	1896	4*fl, 3ob, 3cl, 4*bsn/6horn, 4tr, 3trb, 2tuba/timp, 3perc/org/strings	OrchPlay <ul style="list-style-type: none"> •StraussR_Zara(17-18) *VOICING 6* •StraussR_Zara(17-18) TUTTI •StraussR_Zara(17-18) WW •StraussR_Zara(17-18) Horns •StraussR_Zara(17-18) Brass •StraussR_Zara(17-18) Strings
Strauss, Richard	Multi	Also Sprach Zarathustra (Thus Spoke Zarathustra)	I- Einleitung	ORCH+REDUC +piano	1896	4*fl, 3ob, 3cl, 4*bsn/6horn, 4tr, 3trb, 2tuba/timp, 3perc/org/strings	OrchPlay <ul style="list-style-type: none"> •StraussR_Zara(18-21) *VOICING 7* •StraussR_Zara(18-21) TUTTI •StraussR_Zara(18-21) WW •StraussR_Zara(18-21) Horns •StraussR_Zara(18-21) Brass •StraussR_Zara(18-21) Strings



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
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Vertical_Structuring_Voicing
Diverse ing

STRINGS WOODWINDS BRASSES PERCUSSION KEYBOARDS
 StraussR_Zara (17-18) *VOICING 6*.
 StraussR_Zara (17-18) TUTTI.
 StraussR_Zara (17-18) Woodwinds.
 StraussR_Zara (17-18) Horns.
 StraussR_Zara (17-18) Brasses.
 StraussR_Zara (17-18) Strings.

Vertical_Structuring_Voicing
Diverse ing

STRINGS WOODWINDS BRASSES PERCUSSION KEYBOARDS
 StraussR_Zara (18-21) *VOICING 7*.
 StraussR_Zara (18-21) TUTTI.
 StraussR_Zara (18-21) Woodwinds.
 StraussR_Zara (18-21) Horns.
 StraussR_Zara (18-21) Brasses.
 StraussR_Zara (18-21) Strings.

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Strauss, Richard	Multi	Also Sprach Zarathustra (Thus Spoke Zarathustra)	I- Einleitung	ORCH+REDUC +piano	1896	4*fl, 3ob, 3cl, 4*bsn/6horn, 4tr, 3trb, 2tuba/timp, 3perc/org/strings	OrchPlay Production	<ul style="list-style-type: none"> •N•TechCOMBI 4-7-#04 Tutti(1-22) •TechCOMBIa 4-7-#04 Voicing-1(1-22) •TechCOMBIb 4-7-#04 Voicing-2(1-22) •TechCOMBIc 4-7-#04 Voicing-3(1-22) •TechCOMBI d 4-7-#04 Voicing-4(1-22) •TechCOMBIe 4-7-#04 Voicing-5(1-22) •TechCOMBI f 4-7-#04 Voicing-6(1-22) •TechCOMBIg 4-7-#04 Voicing-7(1-22) 	Vertical_Structuring_Voicing	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>KEYBOARDS</p> <p>TechCOMBI 4-7-#04 Tutti (1-22). TechCOMBIa 4-7-#04 Voicing-1 (1-22). TechCOMBIb 4-7-#04 Voicing-2 (1-22). TechCOMBIc 4-7-#04 Voicing-3 (1-22). TechCOMBI d 4-7-#04 Voicing-4 (1-22). TechCOMBIe 4-7-#04 Voicing-5 (1-22). TechCOMBI f 4-7-#04 Voicing-6 (1-22). TechCOMBIg 4-7-#04 Voicing-7 (1-22).</p>	
StraussR	stereo -NAX	Don Quixote	I. Introduction	ORCH	1897	SOLOvc, SOLOvla, SOLOtuba, SOLOBasscl/2fl, 2ob, e.h., 2*cl, basscl, 3bsn, contra-bsn/6horn, 3tr, 3trb, 2tuba/timp, perc, harp/strings	Jarvi_Royal Scottish National Orchestra, Wallfisch, Raphael	<ul style="list-style-type: none"> •Tech.5.1.01 BassCl+Tuba Doubling-timbral Unis.(141-149)+Tutti 	Doubling	Fusion	<ul style="list-style-type: none"> •WOODWINDS: Legato long, short. •BRASSES: Legato long, short. 	<p>WOODWINDS 19th Century setting Bass Clarinet+Tuba Doubling-timbral Unisono(141-149).</p>	
StraussR	stereo -NAX	Don Quixote	II. Variation 1: Das Abenteuer mit den Windmuhlen	ORCH	1897	SOLOvc, SOLOvla, SOLOtuba, SOLOBasscl/2fl, 2ob, e.h., 2*cl, basscl, 3bsn, contra-bsn/6horn, 3tr, 3trb, 2tuba/timp, perc, harp/strings	Jarvi_Royal Scottish National Orchestra, Wallfisch, Raphael	<ul style="list-style-type: none"> •Tech.5.1.01 Horn1.2.3.4, +5.6 Doubling-reinforce Solo Vc(30-32)+Tutti 	11-11 Doubling	Fusion	<ul style="list-style-type: none"> •BRASSES: Detached. Legato short slurs. 	<p>BRASSES 19th Century setting Horn1.2.3.4: Doubling-reinforce Solo Violoncello (30-32).</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
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StraussR	stereo -NAX	Don Quixote	III. Variation 2: Der Kampf gegen die Hammelherde	ORCH	1897	SOLOvc, SOLOvla, SOLOtuba, SOLOBasscl/2fl, 2ob, e.h., 2*cl, basscl, 3bsn, contra-bsn/6horn, 3tr, 3trb, 2tuba/timp, perc, harp/strings	Jarvi_Royal Scottish National Orchestra, Wallfisch, Raphael	<ul style="list-style-type: none"> Tech2.4.01 Ob1.2+Cl1.2+Horn1.2.3.4.5.6+Tpt1.2.3+Tbn1.2.3+Vla Tremolo-Trill Bgr TO Fgr pp CrescF(9-19)+Tutti Tech2.4.02 Ob1.2+Cl1.2+Basscl+Horn1.2.3.4.5.6+Tpt1.2.3+Tbn1.2.3+VI.I+VI.II Sul pont. Fgr TO Bgr FF Decresc p(21-28)+Tutti 	9-14	Layering	Transition Background > Foreground > Background	<ul style="list-style-type: none"> WOODWINDS: Flutter Tongue. Detached. Accent. pp Crescendo FF. FF Decrescendo p. BRASSES: Flutter Tongue. Detached. Accent. pp Crescendo FF. FF Decrescendo p. STRINGS: Tremolo bowed unmeasured. Trill. Con Sordino. Sul Ponticello. ppp Crescendo FF. FF Decrescendo p. 	<p>STRINGS WOODWINDS BRASSES 19th Century setting</p> <p>Oboe1.2+Clarinet1.2+Horn1.2.3.4.5.6+Ttumpet1.2.3+Trombone1.2.3+Viola Tremolo-Trill: Background TO Foreground pp Cresc endo F (9-19).</p> <p>Oboe1.2+Clarinet1.2+Bass Clarinet+Horn1.2.3.4.5.6+Trumpet1.2.3+Trombone1.2.3+Violin I+Violin II Sul ponticello: Foreground TO Background FF Decrescendo p (21-28).</p>
StraussR	stereo -NAX	Don Quixote	III. Variation 2: Der Kampf gegen die Hammelherde	ORCH	1897	SOLOvc, SOLOvla, SOLOtuba, SOLOBasscl/2fl, 2ob, e.h., 2*cl, basscl, 3bsn, contra-bsn/6horn, 3tr, 3trb, 2tuba/timp, perc, harp/strings	Jarvi_Royal Scottish National Orchestra, Wallfisch, Raphael	<ul style="list-style-type: none"> Tech2.2.01 E. Horn Fgr(14-20)+Tutti 		Layering	Foreground	<ul style="list-style-type: none"> WOODWINDS: Legato large over wide intervals. 	<p>WOODWINDS 19th Century setting</p> <p>English Horn: Foreground (14-20).</p>
StraussR	stereo -NAX	Don Quixote	III. Variation 2: Der Kampf gegen die Hammelherde	ORCH	1897	SOLOvc, SOLOvla, SOLOtuba, SOLOBasscl/2fl, 2ob, e.h., 2*cl, basscl, 3bsn, contra-bsn/6horn, 3tr, 3trb, 2tuba/timp, perc, harp/strings	Jarvi_Royal Scottish National Orchestra, Wallfisch, Raphael	<ul style="list-style-type: none"> Tech5.1.01 F1+Basscl+Bsn1 Doubling(14-20)+Tutti 		Doubling	Fusion	<ul style="list-style-type: none"> WOODWINDS: Legato large over wide intervals. 	<p>WOODWINDS 19th Century setting</p> <p>Flute1+Bass Clarinet+Bassoon1: Doubling (14-20).</p>
Dukas	stereo -NAX	L'Apprenti Sorcier		ORCH	1897	3*fl, 2ob, 3*cl, 4*bsn/4horn, 4tr, 3trb/timp, 4perc/harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> 					<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>HARP 19th Century setting</p>

Analysis to come

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Dukas	stereo -NAX	L'Apprenti Sorcier	ORCH		1897	3*fl, 2ob, 3*cl, 4*bsn/4horn, 4tr, 3trb/timp, 4perc/harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech1.2.01 Bsn1.2.3 unis. Solo(Reh.7-8, 69-100)+Strings 	7-95	Basic	Solo	<ul style="list-style-type: none"> •WOODWINDS: Staccato. Appoggiaturas. 	WOODWINDS 19th Century setting Bassoon1.2.3 unisono Solo (Reh.7-8, 69-100)+Strings.
Dukas	stereo -NAX	L'Apprenti Sorcier	ORCH		1897	3*fl, 2ob, 3*cl, 4*bsn/4horn, 4tr, 3trb/timp, 4perc/harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech1.2.02 Cl1 Solo +Harp Doubling(3-4)+Tutti •Tech1.2.03 Ob1 Solo +Harp Doubling(4-5)+Tutti •Tech1.2.04 Fl1 Solo +Harp Doubling(5-6)+Tutti 		Basic Solo + Doubling	Separation	<ul style="list-style-type: none"> •WOODWINDS: Legato lines. •HARP: Plucked Harmonics. 	WOODWINDS HARP 19th Century setting Clarinet1: Solo +Harp Doubling (3-4). Oboe1: Solo +Harp Doubling (4-5). Flute1: Solo +Harp Doubling (5-6).
Dukas	stereo -NAX	L'Apprenti Sorcier	ORCH		1897	3*fl, 2ob, 3*cl, 4*bsn/4horn, 4tr, 3trb/timp, 4perc/harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech1.2.05 Tpt1 Solo(17-18)+Tutti •Tech1.2.06 Fl1 Solo +Harp Doubling(18-20)+Tutti •Tech1.2.07 Horn1 Solo(20-22)+Tutti 		Basic Solo + Doubling	Separation	<ul style="list-style-type: none"> •WOODWINDS: Detached. Accent. Legato short slurs. •BRASSES: Staccato. Detached. Accent. Legato short slurs. •HARP: Plucked ordinario. 	WOODWINDS BRASSES HARP 19th Century setting Trumpet1: Solo (17-18). Flute1: Solo +Harp Doubling (18-20). Horn1: Solo (20-22).
Dukas	stereo -NAX	L'Apprenti Sorcier	ORCH		1897	3*fl, 2ob, 3*cl, 4*bsn/4horn, 4tr, 3trb/timp, 4perc/harp/strings	Dutoit_OSM	<ul style="list-style-type: none"> •Tech1.2.08 Horn1.2.3.4 Section as Solo(122-128)+Strings •Tech1.2.09 Horn1.2.3.4 Section as Solo(131-137)+Strings •Tech1.2.10 Tpt1.2 unis. sord. Solo +Vl.I pizz Doubling(161-177)+Tutti 		Basic Solo + Doubling	Separation	<ul style="list-style-type: none"> •BRASSES: Staccato. 	STRINGS BRASSES 19th Century setting Horn1.2.3.4 Section as: Solo (122-128). Horn1.2.3.4 Section as: Solo (131-137). Trumpet1.2 unisono con sordino: Solo +Violin I pizzicato Doubling (161-177).

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total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Elgar	stereo -NAX	Enigma Variations	V. Variation 4: W. M. B. (William Meath Baker)	ORCH	1898 - 1899	2*fl, 2ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc, organ/strings	Norrington_SW R Orchester	•Tech2. +5. +6. +8.00 All Layers+Doublings+Couplings+Pedal(25-32)+Tutti	11-8	Layering+Doubling+Coupling+Pedal	Diverse	•STRINGS: Detached. Accents. Marcato. •WOODWINDS: Detached. Accents. Marcato. •BRASSES: Detached. Accents. Marcato. •TIMPANI: Detached. Accents. Marcato.	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: All Layers+Doublings+Couplings+Pedal (25-32).
Elgar	stereo -NAX	Enigma Variations	V. Variation 4: W. M. B. (William Meath Baker)	ORCH	1898 - 1899	2*fl, 2ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc, organ/strings	Norrington_SW R Orchester	•Tech2.2 +2.4.00 Tpt1.2.3+Tbn1.2 Fgr; Tbn3.4 Bass Line(25-32)+Tutti	11-8	Layering	Foreground+Bass Line		BRASSES 19th Century setting Trumpet1.2.3+Trombone1.2: Foreground; Trombone3.4: Bass Line(25-32).
Elgar	stereo -NAX	Enigma Variations	V. Variation 4: W. M. B. (William Meath Baker)	ORCH	1898 - 1899	2*fl, 2ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc, organ/strings	Norrington_SW R Orchester	•Tech3.5.2 Homorhythmic Relationship(25-32)+Tutti	11-8	Layers_Relationships	Homorhythmic Relationship		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: Homorhythmic Relationship (25-32).
Elgar	stereo -NAX	Enigma Variations	V. Variation 4: W. M. B. (William Meath Baker)	ORCH	1898 - 1899	2*fl, 2ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc, organ/strings	Norrington_SW R Orchester	•Tech5.1+6.1+8.2.00 All Doublings+Couplings+Pedal(25-32)+Tutti	11-8	Doublings+Couplings+Pedal	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: All Doublings+Couplings+Pedal (25-32).
Elgar	stereo -NAX	Enigma Variations	V. Variation 4: W. M. B. (William Meath Baker)	ORCH	1898 - 1899	2*fl, 2ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc, organ/strings	Norrington_SW R Orchester	•Tech5.1.01 WW+Horns+VI.I+VI.I +Vla Doubling Fgr(25-32)+Tutti •Tech5.1.02 Bsn2+Vc+Db Doubling Bass Line(25-32)+Tutti	11-8	Doubling	Fusion		STRINGS WOODWINDS BRASSES 19th Century setting Woodwinds+Horns+Violin I+Violin I+Viola: Doubling Foreground (25-32). Bassoon2+Violoncello+DoubleBass: Doubling Bass Line (25-32).
Elgar	stereo -NAX	Enigma Variations	V. Variation 4: W. M. B. (William Meath Baker)	ORCH	1898 - 1899	2*fl, 2ob, 2cl, 3*bsn/4horn, 3tr, 3trb, tuba/timp, 3perc, organ/strings	Norrington_SW R Orchester	•Tech8.2.00 Timp Pedal(25-32)+Tutti	11-8				PERCUSSION 19th Century setting Timpani: Pedal (25-32).

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total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schönberg	Multi	Verklärte Nacht (Transfigured Night)	STRINGS+RED UC+piano	1899	String Sextet: 2vl, 2vla, 2vc soli	OrchPlay Production		<ul style="list-style-type: none"> •Strings(1-30) •REDUCTION Full(1-30) •REDUCTION Piano(1-30) •TUTTI(1-30) 		-	<ul style="list-style-type: none"> •STRINGS: Detached Tenuto. Long, short Legato. Senza Vibrato. Con Vibrato. Dynamoc swells. Trills. Double Stops. Accents. Tremolo bowed unmeasured. Fast Arpeggio ornament. Heavy Detached Accents. Slurred Accents. 	<p>STRINGS 19th Century setting</p> <p>Strings (1-30) REDUCTION Full (1-30) REDUCTION Piano (1-30) TUTTI (1-30)</p>	
Schönberg	Multi	Verklärte Nacht (Transfigured Night)	STRINGS+RED UC+piano	1899	String Sextet: 2vl, 2vla, 2vc soli	OrchPlay		<ul style="list-style-type: none"> •Tech2.1.00 TUTTI All Layers <p>By ORDER of TECHNIQUES TYPES ></p>	Layering	Diverse		<p>STRINGS 19th Century setting TUTTI: All Layers.</p>	

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists
							4434



Adler

Orchestration Techniques Examples 19th Century			Families/Details/Full text
Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Orch. Tech. Mode of Playing

Schönberg	Multi	Verklärte Nacht (Transfigured Night)	STRINGS+RED UC+piano	1899	String Sextet: 2vl, 2vla, 2vc soli	OrchPlay Production
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- Tech2.2.01 Vla1+Vc1 Fgr-1(2-6)
- Tech2.2.02 Vla1+Vc1+VI.I+VI.II Fgr-1(6-11)
- Tech2.2.03 VI.I+VI.II+Vc Fgr-1(11-12)
- Tech2.2.04 Vla1 Fgr-2(11-12)
- Tech2.2.05 VI.I+Vla1 Fgr-1(12-21)
- Tech2.2.06 VI.II+Vc1 Fgr-2(12-18)
- Tech2.2.07 VI.II+Vla, +Vc2 Fgr-2(18-21)
- Tech2.2.08 Vla1 Fgr-1(21-24)
- Tech2.2.09 VI.I+VI.II +Vc1 Fgr-2(22-23)

Layering Foreground

STRINGS 19th Century setting
 Viola1+Violoncello1: Foreground-1 (2-6).
 Viola1+Violoncello1+Violin I+Violin II: Foreground-1 (6-11).
 Violin I+Violin II+Violoncello: Foreground-1 (11-12).
 Viola1: Foreground-2(11-12).
 Violin I+Viola1: Foreground-1 (12-21).
 Violin II+Violoncello1: Foreground-2 (12-18).
 Violin II+Viola, +Violoncello2: Foreground-2 (18-21).
 Viola1: Foreground-1 (21-24).
 Violin I+Violin II +Violoncello1: Foreground-2 (22-23).

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total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schönberg	Multi	Verklärte Nacht (Transfigured Night)	STRINGS+RED UC+piano	1899	String Sextet: 2vl, 2vla, 2vc soli	OrchPlay		<ul style="list-style-type: none"> Tech2.2.10 VI.II +Vc1+Vla2 Fgr-2(23-24) Tech2.2.11 Vla1+Vc1 Fgr-1(23-24) Tech2.2.12 Vla1+VI.II Fgr-2(24-27) Tech2.2.13 Vc1 Fgr-1(25-27) Tech2.2.14 VI.I Fgr-3(26-28) Tech2.2.15 Vc1+VI.II+VI.II Fgr-1(28) Tech2.2.16 Vla1 Fgr-1(29-30) Tech2.2.17 Vla2 Fgr-2(29-30) 	Layering	Foreground	<p>STRINGS 19th Century setting</p> <p>Violin II +Violoncello1+Viola2: Foreground-2 (23-24).</p> <p>Viola1+Violoncello1: Foreground-1 (23-24).</p> <p>Viola1+Violin II: Foreground-2 (24-27).</p> <p>Violoncello1: Foreground-1 (25-27).</p> <p>Violin I: Foreground-3 (26-28).</p> <p>Violoncello1+Violin II+Violin II: Foreground-1 (28).</p> <p>Viola1: Foreground-1 (29-30).</p> <p>Viola2: Foreground-2 (29-30).</p>		
Schönberg	Multi	Verklärte Nacht (Transfigured Night)	STRINGS+RED UC+piano	1899	String Sextet: 2vl, 2vla, 2vc soli	OrchPlay		<ul style="list-style-type: none"> Tech2.4.01 Vc2+Vla2 Bass Line Bgr(1-18) Tech2.4.02 Vc1 Bass Line Bgr(18-21) Tech2.4.03 Vla2 Bass Line Bgr(22) Tech2.4.04 Vc2 Bass Line Bgr(22-24) Tech2.4.05 Vc2+Vla Bass Line Bgr(25-28) Tech2.4.06 Vc1+Vc2 Bass Line Bgr(29-30) 	Layering	Background	<p>STRINGS 19th Century setting</p> <p>Violoncello2+Viola2: Bass Line Background (1-18).</p> <p>Violoncello1: Bass Line Background (18-21).</p> <p>Viola2: Bass Line Background (22).</p> <p>Violoncello2: Bass Line Background (22-24).</p> <p>Violoncello2+Viola: Bass Line Background (25-28).</p> <p>Violoncello1+Violoncello2: Bass Line Background (29-30).</p>		

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Schönberg	Multi	Verklärte Nacht (Transfigured Night)	STRINGS+RED UC+piano	1899	String Sextet: 2vl, 2vla, 2vc soli	OrchPlay		<ul style="list-style-type: none"> Tech5.1-6.1.00 TUTTI All Doubling-Coupling(1-30) By ORDER of APPEARANCE in SCORE > 	Doubling_Coupling	Diverse		STRINGS 19th Century setting TUTTI: All Doublings-Couplings (1-30).
Schönberg	Multi	Verklärte Nacht (Transfigured Night)	STRINGS+RED UC+piano	1899	String Sextet: 2vl, 2vla, 2vc soli	OrchPlay		<ul style="list-style-type: none"> Tech5.1-6.1.01 Vla2+Vc2 Doubling-3 Octave(1-18) Tech5.1-6.1.02 Vla1+Vc1 Doubling-2 Octave(2-4) Tech5.1-6.1.03 Vla1+Vc1 Coupling-2 3rd (4-12) Tech5.1-6.1.04 Vl.I+VI.II Coupling-1 3rd(6-12) Tech5.1-6.1.05 Vl.I+Vla1 Coupling-1 10th(12-13) Tech5.1-6.1.06 Vl.I+Vla1 Doubling-1 Octave(14) Tech5.1-6.1.07 Vl.II+Vc1 Coupling-2 mostly 10th(12-18) 	Doubling_Coupling	Diverse		STRINGS 19th Century setting Viola2+Violoncello2: Doubling-3 Octave (1-18). Viola1+Violoncello1: Doubling-2 Octave (2-4). Viola1+Violoncello1: Coupling-2 3rd (4-12). Violin I+Violin II: Coupling-1 3rd (6-12). Violin I+Viola1: Coupling-1 10th (12-13). Violin I+Viola1: Doubling-1 Octave (14). Violin II+Violoncello1: Coupling-2 mostly 10th (12-18).

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Schönberg	Multi	Verklärte Nacht (Transfigured Night)	STRINGS+RED UC+piano	1899	String Sextet: 2vl, 2vla, 2vc soli	OrchPlay	4434
Schönberg	Multi	Verklärte Nacht (Transfigured Night)	STRINGS+RED UC+piano	1899	String Sextet: 2vl, 2vla, 2vc soli	OrchPlay	4434



Orchestration Techniques Examples 19th Century

Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text
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- Tech5.1-6.1.08 VI.I+Vla1 Coupling-1 10th(14-15)
- Tech5.1-6.1.09 VI.I+Vla1 Doubling-1 Octave(16)
- Tech5.1-6.1.10 VI.I+Vla1 Coupling-1 10th(16-17)
- Tech5.1-6.1.11 VI.I+Vla1 Doubling-1 Octave(18-21)
- Tech5.1-6.1.12 Vla+VI.II Coupling-2 3-notes chord(18-19)
- Tech5.1-6.1.13 Vc1 Coupling-3 augm 4th(18-21)
- Tech5.1-6.1.14 Vla2+Vc2 Doubling-2 Octave(19-20)
- Tech5.1-6.1.15 Vla+VI.II+Vc2 Coupling-2 4-notes chord arpeggio(20-21)
- Tech5.1-6.1.16 VI.I+VI.II+Vc1 Coupling-2 2-3 notes chord(22-23)
- Tech5.1-6.1.17 VI.I+VI.II+Vc1 Coupling-2 2-3 notes chord(23-24)
- Tech5.1-6.1.18 Vla+VI.II Coupling-2 augm 4th(24-27)

Doubling_Coupling	Fusion		
Doubling_Coupling	Fusion		

STRINGS 19th Century setting
 Violin I+Viola1: Coupling-1 10th (14-15).
 Violin I+Viola1: Doubling-1 Octave (16).
 Violin I+Viola1: Coupling-1 10th (16-17).
 Violin I+Viola1: Doubling-1 Octave (18-21).
 Viola+Violin II: Coupling-2 3-notes chord (18-19).

STRINGS 19th Century setting
 Violoncello1: Coupling-3 augm 4th (18-21).
 Viola2+Violoncello2: Doubling-2 Octave (19-20).
 Viola+Violin II+Violoncello2: Coupling-2 4-notes chord arpeggio (20-21).
 Violin I+Violin II+Violoncello1: Coupling-2 2-3 notes chord (22-23).
 Violin I+Violin II+Violoncello1: Coupling-2 2-3 notes chord (23-24).
 Viola+Violin II: Coupling-2 augm 4th (24-27).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch h_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Schönberg	Multi	Verklärte Nacht (Transfigured Night)		STRINGS+RED UC+piano	1899	String Sextet: 2vl, 2vla, 2vc soli	OrchPlay	<ul style="list-style-type: none"> •Tech5.1-6.1.19 Vla2+Vc2 Doubling-3 Octave(28) •Tech5.1-6.1.20 Vc1+Vc2 Coupling-3 3rd(29-30) 		Doubling_Coupling	Fusion		STRINGS 19th Century setting Viola2+Violoncello2: Doubling-3 Octave (28). Violoncello1+Violoncello2: Coupling-3 3rd (29-30).
Mahler	stereo -NAX	Symphony No. 4	III. Ruhevoll, poco adagio - theme and variation	ORCH	1899 - 1900	4*fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr/2timp, 4perc/harp/strings	Karajan_Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2. +5.1+8.2 All Layers+Doublings+Sustain(318-325) 		Layers - Doublings - Sustain	Diverse	<ul style="list-style-type: none"> •STRINGS: Detached. Accent. Pizzicato, Accent. Legato short slur. •WOODWINDS: Detached. Accent. Legato short slur. •BRASSES: Detached. Accent. Staccato. •TIMPANI: Detached. Accent. 	STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: All Layers+Doublings (318-325).
Mahler	stereo -NAX	Symphony No. 4	III. Ruhevoll, poco adagio - theme and variation	ORCH	1899 - 1900	4*fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr/2timp, 4perc/harp/strings	Karajan_Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.00 All Layers(318-325) 		Layering	Diverse		STRINGS BRASSES PERCUSSION 19th Century setting Tutti: All Layers(318-325),
Mahler	stereo -NAX	Symphony No. 4	III. Ruhevoll, poco adagio - theme and variation	ORCH	1899 - 1900	4*fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr/2timp, 4perc/harp/strings	Karajan_Berliner Philharmoniker	<ul style="list-style-type: none"> •Tech2.2.01 Timp Fgr-X(318-325)+Tutti •Tech2.2.02 Tpt1.2.3 Fgr-1(318-325)+Tutti •Tech2.2.03 Horn1.2.3.4 Fgr-2(318-325)+Tutti •Tech2.2.04 VI.I, VI.II Fgr-3(318-325)+Tutti 	10-30	Layering	Foreground		STRINGS BRASSES PERCUSSION 19th Century setting Timpani: Foreground-X (318-325). Trumpet1.2.3: Foreground-1 (318-325). Horn1.2.3.4: Foreground-2 (318-325). Violin I, Violin II Foreground-3 (318-325).

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orch_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	stereo -NAX	Symphony No. 4	III. Ruhevoll, poco adagio - theme and variation	ORCH	1899 - 1900	4*fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr/2timp, 4perc/harp/strings	Karajan_Berliner Philharmoniker	<ul style="list-style-type: none"> Tech5.1 +8.2.00 All Doublings+Sustain(318-325) Tech5.1 +8.2.01 Fl1.2, +Fl3.4 Doubling(318-325) Tech5.1 +8.2.02 Db pizz Doubling(318-325) Tech5.1 +8.2.03 Vc Sustain(318-325) 		Doublings - Sustain	Diverse		<p>STRINGS WOODWINDS 19th Century setting</p> <p>Tutti: Doublings+Sustain (318-325).</p> <p>Flute1.2, +Flute3.4: Doubling (318-325). Doublebass pizzicato: Doubling (318-325). Violoncello: Sustain (318-325).</p>
Mahler	stereo -NAX	Symphony No. 4	IV. Sehr behaglich - strophic	ORCH, voice (soprano)	1899 - 1900	4*fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr/2timp, 4perc/harp/strings /SOLO Soprano	Karajan_Berliner Philharmoniker	<ul style="list-style-type: none"> Tech2. +5. +8.2 All Layers+Doublings+Sustain(76-79) 		Layers - Doublings - Sustain	Diverse	<ul style="list-style-type: none"> •STRINGS: Col legno Staccato. Appoggiaturas. Db Arco swell. •WOODWINDS: Legato large. Staccato. Appoggiaturas. Dynamic swells. •BRASSES: Staccato. Appoggiaturas. Con Sordino. Sforzando. •PERCUSSION: Detached. 	<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Tutti: All Layers+Doublings+Sustain (76-79).</p>
Mahler	stereo -NAX	Symphony No. 4	IV. Sehr behaglich - strophic	ORCH, voice (soprano)	1899 - 1900	4*fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr/2timp, 4perc/harp/strings /SOLO Soprano	Karajan_Berliner Philharmoniker	<ul style="list-style-type: none"> Tech2.00 All Layers(76-79) 		Layering	Diverse		<p>STRINGS WOODWINDS BRASSES PERCUSSION</p> <p>19th Century setting</p> <p>Tutti: All Layers (76-79).</p>
Mahler	stereo -NAX	Symphony No. 4	IV. Sehr behaglich - strophic	ORCH, voice (soprano)	1899 - 1900	4*fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr/2timp, 4perc/harp/strings /SOLO Soprano	Karajan_Berliner Philharmoniker	<ul style="list-style-type: none"> Tech2.2.01 Ob1.2, +Fl1.2 Fgr(77-79)+Tutti 		Layering	Foreground		<p>WOODWINDS 19th Century setting</p> <p>Oboe1.2, +Flute1.2: Foreground (77-79).</p>

Composer	OPL	Title	NAXOS: 2034	stereo: 6	multi: 2328	21.08.23	OrchPlay Bookmarks	Orchestration Techniques Examples 19th Century					
total 33	132	Titles 74	Movement	Score Info	Year	Instrument(s) of excerpt	Conductor_Orchh_Soloists	4434	Adler	Orch. Tech. TYPE	Orch. TECHNIQUE	MODE(s) of Playing /Specifics	Families/Details/Full text Orch. Tech. Mode of Playing
Mahler	stereo -NAX	Symphony No. 4	IV. Sehr behaglich - strophic	ORCH, voice (soprano)	1899 - 1900	4*fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr/2timp, 4perc/harp/strings /SOLO Soprano	Karajan_Berliner Philharmoniker	•Tech2.3.01 Tpt1.2+Horns1.2, +3.4 Mgr(76-79)+Tutti	10-24	Layering	Middleground		BRASSES 19th Century setting Trumpet1.2+Horns1.2, +3.4 Middleground (76-79).
Mahler	stereo -NAX	Symphony No. 4	IV. Sehr behaglich - strophic	ORCH, voice (soprano)	1899 - 1900	4*fl, 3*ob, 3*cl, 3*bsn/4horn, 3tr/2timp, 4perc/harp/strings /SOLO Soprano	Karajan_Berliner Philharmoniker	•Tech5. +8.2 All Doublings+Sustain(76-79)		Doublings Sustain	Diverse		STRINGS WOODWINDS BRASSES PERCUSSION 19th Century setting Tutti: All Doublings+Sustain (76-79).
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