

THE SECRETS OF ORCHESTRATION

TEXTURE MAKING

ROVSHAN ASGARZADE

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2019-2022



This online orchestration course is based on the curriculum lectures of “Orchestration” taught to **Azerbaijan National Conservatory** “Composition” major undergraduate students in the 2nd and 3rd semesters.

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Azərbaycan Milli Konservatoriyası
“Musiqi tarixi və nəzəriyyəsi” Fakültəsi
Elmi Şurasının 16 dekabr 2020-ci il
tarixli iclasının 04 sayılı protokolundan

QƏRAR

Bakı şəhəri

№ 74 «16» Dekabr 2020-ci il

№ 74 «16» Dekabr 2020-ci il

Qərar: “Dirijorluq” kafedrasının müəllimi Əsgərzadə Rövşəninin tərtib etdiyi Bəstəkarlıq ixtisasında bakalavr dərəcəsi alan tələbələr üçün “Orkestrləşdirmə” adlı fənnindən program təsdiq edilsin.

Leyhinə - 12
Əleyhinə - 0

FƏŞ-nin sədri :  /C.B.Mirzəyeva /
Elmi katib:  /Z.R.Hüseynova /



Academic Sources

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PART TWO

Texture Making

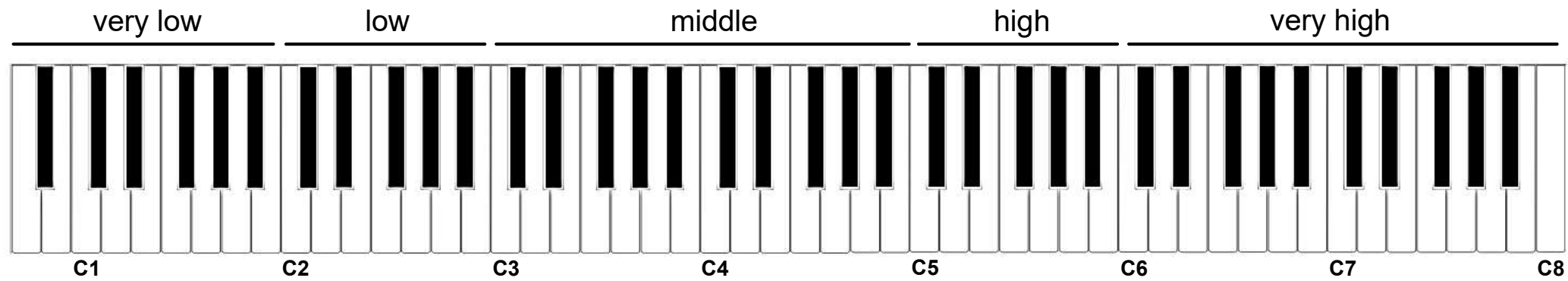
Chapter 2.

Asgarzade's Methods

Spread Method
“underlay” & “overlay”

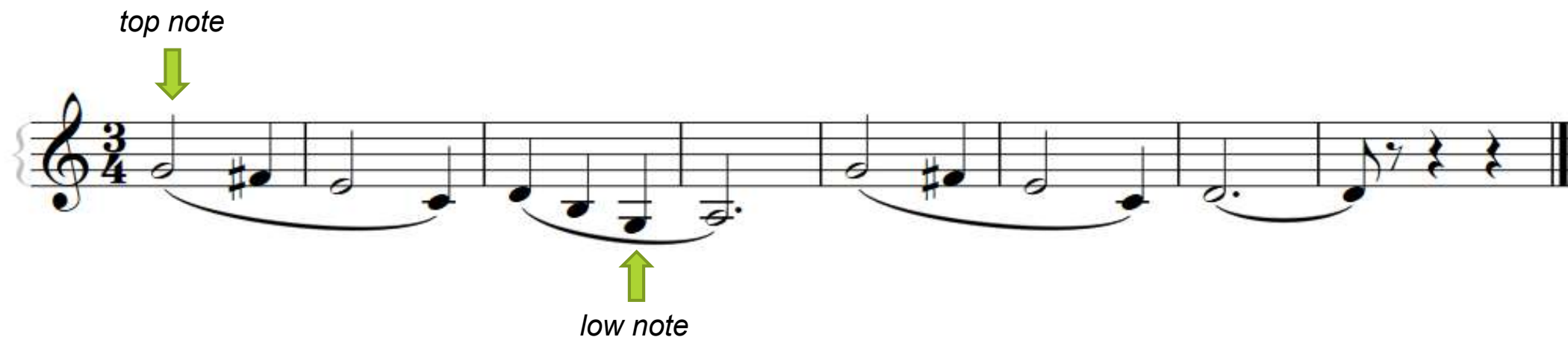
Texture no.4





“Melody”

Composer: R. Asgarzade



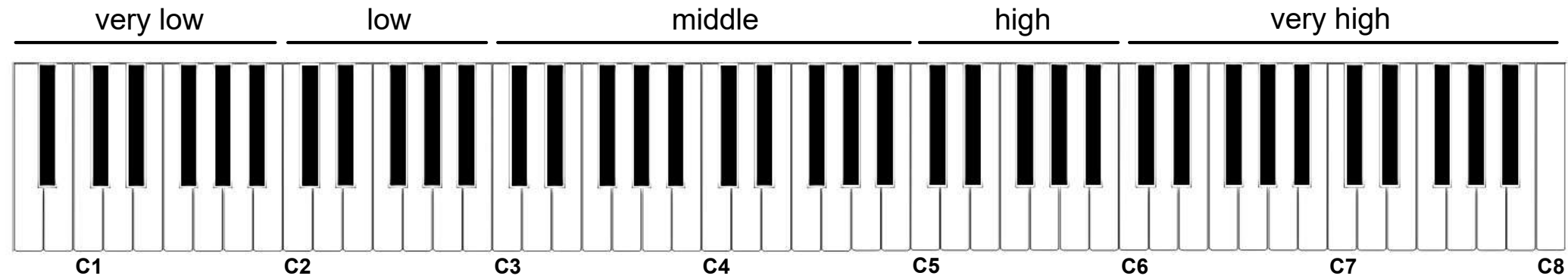
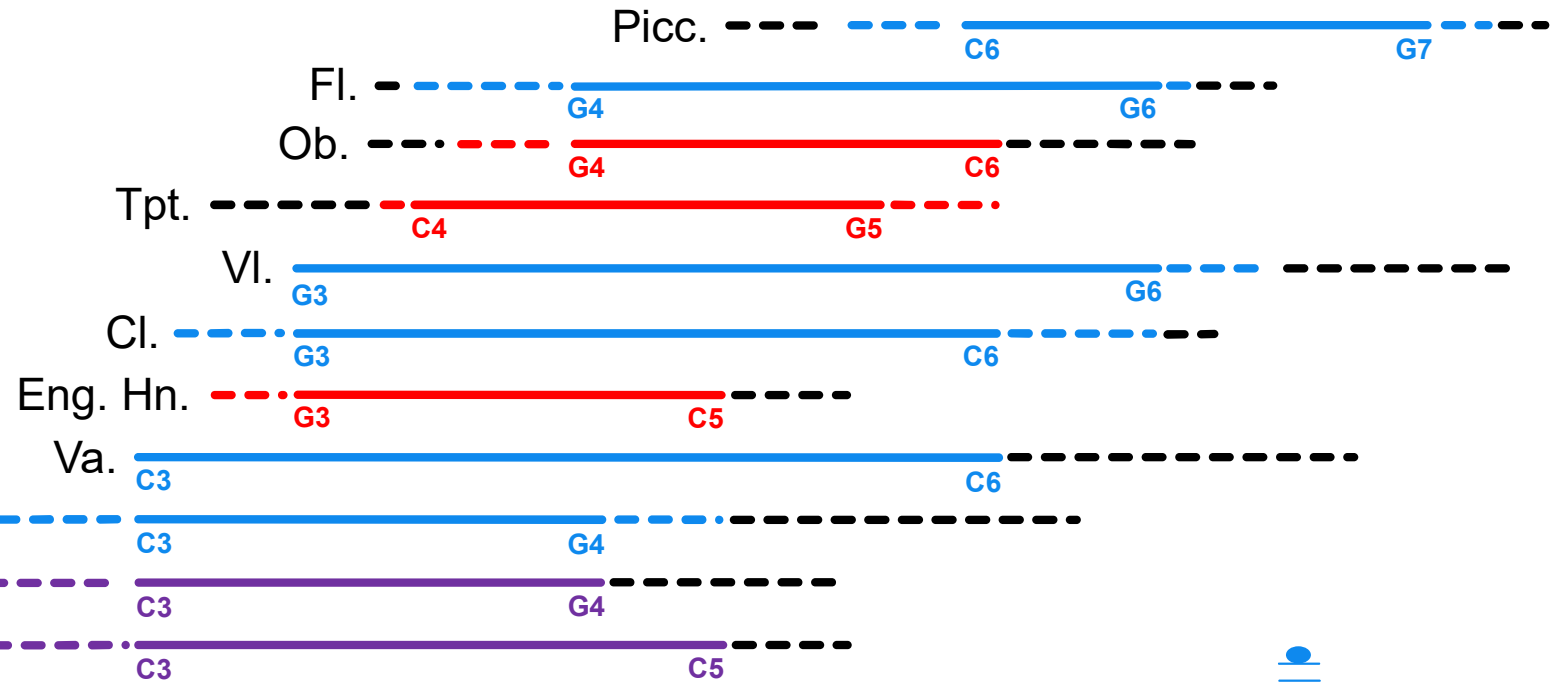
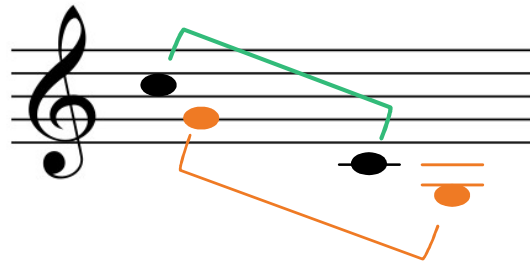
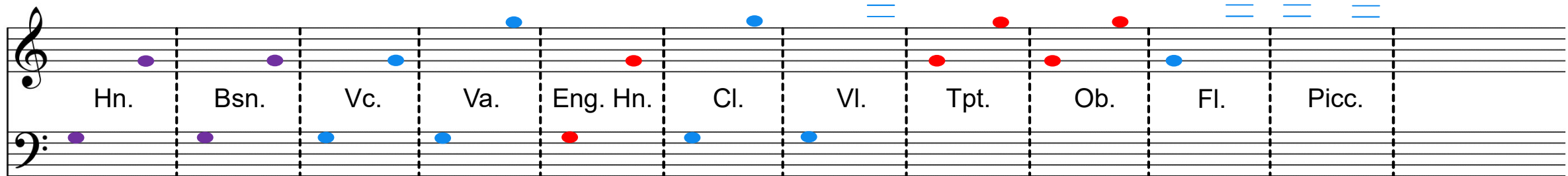


Chart no.1



Midi Score
Orchestral Devices



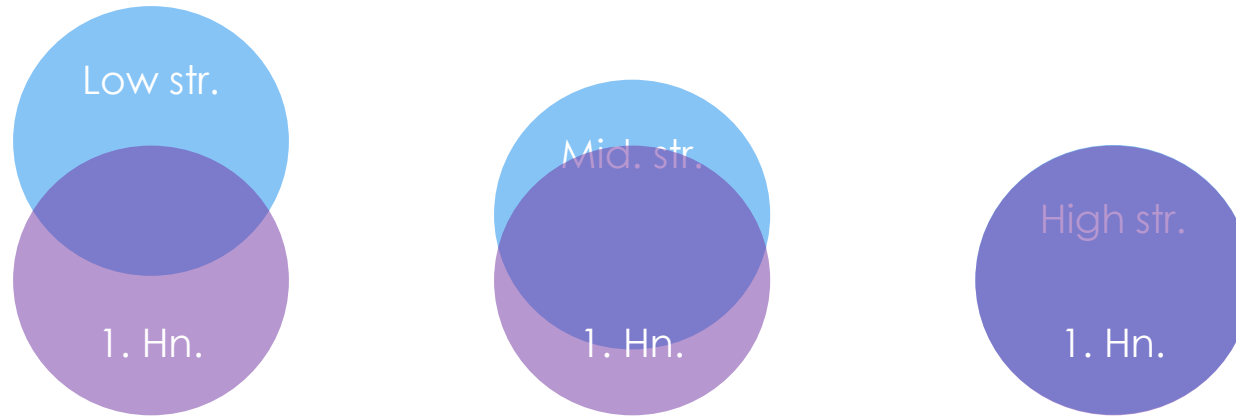
Midi Score
Orchestral Devices



This image displays a MIDI score for an orchestral arrangement, featuring ten staves. The instruments are listed on the left: Piccolo, Flute, Oboe, English Horn, Clarinet in Bb, Bassoon, Horn in F, Trumpet in Bb, Violin, Viola, and Violoncello. The score is written in 3/4 time and consists of ten measures. The first four measures show a complex texture with many beamed notes, particularly in the woodwinds and strings. The final measure of the score features a 7-measure rest for all instruments, indicating a full orchestral pause or a specific musical effect. The notation includes various musical symbols such as clefs, time signatures, notes, rests, and beams.



Thickness size of Timbres



The low strings are best suited to expand the thickness, as well as the tone color.

The high strings are used just to change the tone color of the existing timbre, not to expand the thickness.

CONCLUSION



“Melody”

Composer: R. Asgarzade

Device no.4

English Horn

Horn in F 1,2

Horn in F 3,4

Viola

Violoncello

$\text{♩} = 120$

mp

mp

mp

mp

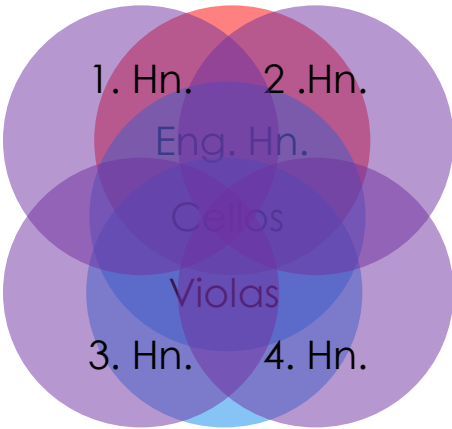
mp

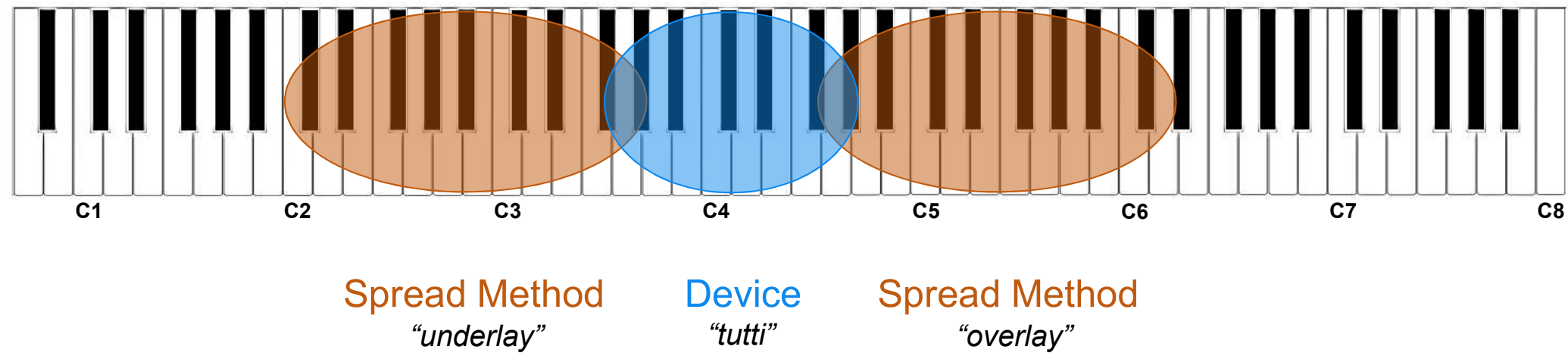
One-part device (unison)

Ww. Hn. Str.

G4: 1 + 8 + 4

Thickness size of Timbres





The musical score is for a piece titled "Texture no.4" and is written in the key of C major. It features a variety of instruments, each with a specific part to play. The instruments are arranged in a system with the following parts:

- Eng. Hn.** (English Horn): Plays a melodic line starting on G4, moving to A4, B4, and C5.
- B. Cl.** (Bass Clarinet): Plays a low, sustained note on G2.
- Bsn.** (Bassoon): Plays a low, sustained note on G2.
- Cbsn.** (Contrabassoon): Plays a low, sustained note on G2.
- Hn.** (Horn): Two horns, both playing a melodic line starting on G4, moving to A4, B4, and C5.
- Hp.** (Harp): Plays a series of chords, including G major, C major, and F major.
- Vln. 1** (Violin 1): Plays a melodic line starting on G4, moving to A4, B4, and C5.
- Vln. 2** (Violin 2): Plays a low, sustained note on G2.
- Vla.** (Viola): Plays a melodic line starting on G3, moving to A3, B3, and C4.
- Vc.** (Violoncello): Plays a melodic line starting on G2, moving to A2, B2, and C3.
- Cb.** (Cello): Plays a low, sustained note on G2.

The score is marked with *mp* (mezzo-piano) throughout. The instruments are grouped by blue and orange brackets on the right side of the page. The blue brackets group the English Horn, Horns, and Violins. The orange brackets group the Bass Clarinet, Bassoon, Contrabassoon, Harp, Viola, Violoncello, and Cello.

Texture no.4

Device
"tutti"

Spread Method
"underlay" & "overlay"



The musical score is for 'Texture no.4' and consists of the following instruments and parts:

- Eng. Hn.** (English Horn): Treble clef, melodic line with a blue bracket on the right.
- B. Cl.** (Bass Clarinet): Bass clef, melodic line with an orange bracket on the right.
- Bsn.** (Bassoon): Bass clef, melodic line with an orange bracket on the right.
- Cbsn.** (Contrabassoon): Bass clef, melodic line with an orange bracket on the right.
- Hn.** (Horn): Two staves, Treble clef, melodic line with a blue bracket on the right.
- Hp.** (Harp): Treble and Bass clefs, chordal accompaniment with an orange bracket on the right.
- Vln. 1** (Violin 1): Treble clef, melodic line with an orange bracket on the right.
- Vln. 2** (Violin 2): Treble clef, melodic line with an orange bracket on the right.
- Vla.** (Viola): Bass clef, melodic line with a blue bracket on the right.
- Vc.** (Violoncello): Bass clef, melodic line with a blue bracket on the right.
- Cb.** (Contrabass): Bass clef, melodic line with an orange bracket on the right.

The score is divided into four measures. The first three measures show sustained notes and chords, while the fourth measure features a final chord and a rest for the Cb. The blue brackets group the English Horn, Horns, Viola, and Violoncello. The orange brackets group the Bass Clarinet, Bassoon, Contrabassoon, Harp, Violins, and Contrabass.

Texture no.4

Device
"tutti"

Spread Method
"underlay" & "overlay"



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