

Rəsiləncə!

Symphonic poem opus 114B
for MIDI orchestra in augmented reality,
7 live creative performers in augmented virtuality,
moving dance, text and images

Robert Casteels

A

♩ = 126

This image shows a page from a musical score, likely for a large orchestra. The score is written in 7/4 time and includes various dynamic markings such as *p* (piano), *pp* (pianissimo), and *pizz.* (pizzicato). The instruments listed on the left include Bells, Flute, Oboe, Clarinet, Violins 1-5, Violas 1-5, Violas 1-5, Cellos 1-5, and Contrabass 1-5. The notation is complex, with many notes and rests, and the page is numbered 8 in the bottom right corner.

Crtls
 Vibes
 Picc
 Flute
 Oboe
 Clrnt
 Hrn
 Vln 1
 Vln 2
 Vln 3
 Vln 4
 Vln 5
 Vla 1
 Vla 2
 Vla 3
 Vla 4
 Vla 5
 Vlc 1
 Vlc 2
 Vlc 3
 Vlc 4
 Vlc 5
 Cb 1
 Cb 2
 Cb 3
 Cb 4
 Cb 5

The musical score is written for a large ensemble. The instruments are listed on the left: Crtls, Vibes, Picc, Flute, Oboe, Clrnt, Hrn, Vln 1, Vln 2, Vln 3, Vln 4, Vln 5, Vla 1, Vla 2, Vla 3, Vla 4, Vla 5, Vlc 1, Vlc 2, Vlc 3, Vlc 4, Vlc 5, Cb 1, Cb 2, Cb 3, Cb 4, and Cb 5. The score is written in 3/4 time and features a variety of rhythmic patterns, including triplets and sixteenth notes. The dynamics range from piano (p) to forte (f). The score includes a key signature of one sharp (F#) and a common time signature (C).

The image displays a page from a musical score, likely for a symphony. The page is numbered 3 in the top right corner. At the top left, there is a tempo marking: $\text{♩} = 119$. A rehearsal mark "Resiliência! 3" is positioned at the top center. The score is written for a large ensemble, with staves for various instruments listed on the left: Crtls, Vibes, Picc, Flute, Oboe, Clrnt, Hrn, Vln 1, Vln 2, Vln 3, Vln 4, Vln 5, Vla 1, Vla 2, Vla 3, Vla 4, Vla 5, Vlc 1, Vlc 2, Vlc 3, Vlc 4, Vlc 5, Cb 1, Cb 2, Cb 3, Cb 4, and Cb 5. The notation includes various musical symbols such as notes, rests, and dynamic markings like arco and 8vb . The score is written in a standard musical notation style, with a key signature of one sharp (F#) and a time signature of 3/4. The page is filled with musical notation, including staves for woodwinds, strings, and brass instruments.

$\text{♩} = 112$

Score for *Rasillanca!*, page 4. The score is for a large ensemble, including woodwinds, brass, strings, and percussion.

Instrument List (from top to bottom):

- Crtls (Cymbals)
- Vibes (Vibraphone)
- Picc (Piccolo)
- Flute
- Oboe
- Clrnt (Clarinet)
- Hrn (Horn)
- Vln 1 (Violin 1)
- Vln 2 (Violin 2)
- Vln 3 (Violin 3)
- Vln 4 (Violin 4)
- Vln 5 (Violin 5)
- Vla 1 (Viola 1)
- Vla 2 (Viola 2)
- Vla 3 (Viola 3)
- Vla 4 (Viola 4)
- Vla 5 (Viola 5)
- Vlc 1 (Violoncello 1)
- Vlc 2 (Violoncello 2)
- Vlc 3 (Violoncello 3)
- Vlc 4 (Violoncello 4)
- Vlc 5 (Violoncello 5)
- Cb 1 (Contrabass 1)
- Cb 2 (Contrabass 2)
- Cb 3 (Contrabass 3)
- Cb 4 (Contrabass 4)
- Cb 5 (Contrabass 5)

Key Features:

- Tempo:** $\text{♩} = 112$
- Key Signature:** One sharp (F#).
- Time Signature:** 4/4.
- Rehearsal Markings:** Rehearsal mark (8) is present in the Viola 3, Viola 4, and Viola 5 staves.
- Performance Indications:** "arco" (arco) is indicated for the Violins 1-5 and Violas 1-5.
- Notation:** The score includes various musical notations such as notes, rests, slurs, and dynamic markings.

♩ = 105

Crtls

Vibes

Picc

Flute

Oboe

Clrnt

Hrn

Vln 1

Vln 2

Vln 3

Vln 4

Vln 5

Vla 1

Vla 2

Vla 3

Vla 4

Vla 5

Vlc 1

Vlc 2

Vlc 3

Vlc 4

Vlc 5

Cb 1

Cb 2

Cb 3

Cb 4

Cb 5

mf

arco

arco

arco

arco

arco

8^{va}-----

6

$\text{♩} = 98$

Crtls
 Vibes
 Pice
 Flute
 Oboe
 Clrnt
 Hrn
 Vln 1
 Vln 2
 Vln 3
 Vln 4
 Vln 5
 Vla 1
 Vla 2
 Vla 3
 Vla 4
 Vla 5
 Vlc 1
 Vlc 2
 Vlc 3
 Vlc 4
 Vlc 5
 Cb 1
 Cb 2
 Cb 3
 Cb 4
 Cb 5

Musical score for Rasillanca! 6, page 6. The score is for a large orchestra and includes parts for woodwinds, strings, and brass. The tempo is marked as quarter note = 98. The score features complex rhythmic patterns, including triplets and sixteenth notes, and dynamic markings such as mp (mezzo-piano). The woodwinds (Pice, Flute, Oboe, Clrnt) have triplet markings. The strings (Vlns, Vlas, Vlc, Cbs) have various rhythmic figures and slurs. The brass (Hrn, Cb) has melodic lines. The score is written in 4/4 time and includes repeat signs and first/second endings.

7

8

$\text{♩} = 84$

Crtls
 Vibes
 Flute
 Oboe
 Clrnt
 Bssn
 Hrn
 Vln 1
 Vln 2
 Vln 3
 Vln 4
 Vln 5

9

$\text{♩} = 77$

Crtls
 Vibes
 Bells
 Vln 1
 Vln 2
 Vln 3
 Vln 4
 Cb 5

Score for Rasillanca! 10, page 9. The score includes parts for Crtls, Vibes, Vln 1, Vln 2, Vln 3, Vln 4, Vln 5, Vla 1, Vla 2, Vla 3, Vla 4, Vla 5, Cb 4, and Cb 5.

The score is written in treble and bass clefs. The key signature is one sharp (F#). The time signature is 3/4. The score includes various musical notations such as notes, rests, slurs, and dynamic markings.

Key markings and dynamics include:

- arco** (arco) marking above Vla 4 and Vla 5.
- ppp** (pianissimo) marking below Cb 4.

The score is divided into measures by vertical bar lines. The measures are numbered 1 through 10. The score includes various musical notations such as notes, rests, slurs, and dynamic markings.

Score for Rasillanca! II, page 10. The score includes parts for Crtls, Vibes, Vln 1, Vln 2, Vln 3, Vln 4, Vln 5, Vla 1, Vla 2, Vla 3, Vla 4, Vla 5, Cb 3, Cb 4, and Cb 5.

The Crtls and Vibes parts feature a 7-measure rest followed by a melodic phrase. The Vln 1 and Vln 2 parts feature a 7-measure rest followed by a melodic phrase. The Vln 3, Vln 4, and Vln 5 parts feature a 7-measure rest followed by a melodic phrase. The Vla 1, Vla 2, Vla 3, Vla 4, and Vla 5 parts feature a 7-measure rest followed by a melodic phrase. The Cb 3, Cb 4, and Cb 5 parts feature a 7-measure rest followed by a melodic phrase.

The score is written in treble and bass staves. The key signature is one sharp (F#). The time signature is 4/4. The score includes various musical notations such as rests, notes, and slurs.

12

Resiliencə!

13

14

11

[illegible]

Score for measures 19 and 20. The score includes parts for Crtls, Vibes, Oboe, Clrnt, Bssn, Vla 4, Vla 5, Vlc 1, Vlc 2, Vlc 3, Vlc 4, Vlc 5, Cb 1, and Cb 2. Measure 19 features a 7-measure rest for Crtls and Vibes, and a 7-measure rest for Oboe. Measure 20 features a 7-measure rest for Crtls and Vibes, and a 7-measure rest for Oboe. The string section (Vla 4, Vla 5, Vlc 1, Vlc 2, Vlc 3, Vlc 4, Vlc 5) plays a sustained note in measure 19 and a sustained note in measure 20. The Cb 1 part has a pizz. (pizzicato) marking in measure 19 and a pizz. marking in measure 20. The Cb 2 part has a pizz. marking in measure 19 and a pizz. marking in measure 20.

Score for measures 21 and 22. The score includes parts for Crtls, Vibes, Clrnt, Vla 2, Vla 3, Vla 4, Vla 5, Vlc 1, Vlc 2, Vlc 3, Vlc 4, and Vlc 5. Measure 21 features a 7-measure rest for Crtls and Vibes, and a 7-measure rest for Clrnt. Measure 22 features a 7-measure rest for Crtls and Vibes, and a 7-measure rest for Clrnt. The string section (Vla 2, Vla 3, Vla 4, Vla 5, Vlc 1, Vlc 2, Vlc 3, Vlc 4, Vlc 5) plays a sustained note in measure 21 and a sustained note in measure 22. The Vlc 4 part has a pizz. (pizzicato) marking in measure 21 and a pizz. marking in measure 22. The Vlc 5 part has a pizz. marking in measure 21 and a pizz. marking in measure 22.

Orchestral score for measures 23 and 24. The score includes parts for Crtls, Vibes, Bells, Oboe, Clrnt, Bssn, Vln 5, Vla 1-5, Vlc 1-3, and Vln 3. Measure 23 features a piano (*p*) dynamic for the Crtls, Vibes, Oboe, Clrnt, and Bssn. Measure 24 features a piano (*p*) dynamic for the Vln 3 and a piano (*pp*) dynamic for the Vln 5. The score includes various musical notations such as notes, rests, and dynamic markings.

Orchestral score for measures 25 and 26. The score includes parts for Crtls, Vibes, Oboe, Clrnt, Vln 3, Vln 4, Vln 5, Vla 1-5, and Vlc 1. Measure 25 features a piano (*p*) dynamic for the Vln 3 and a piano (*pp*) dynamic for the Vln 4. Measure 26 features a piano (*p*) dynamic for the Vln 3 and a piano (*pp*) dynamic for the Vln 4. The score includes various musical notations such as notes, rests, and dynamic markings.

Score for measures 27 and 28. The score includes parts for Crtls, Vibes, Oboe, Clrnt, Bssn, Vln 1, Vln 2, Vln 3, Vln 4, Vln 5, Vla 1, Vla 2, Vla 3, and Vla 4.

Measure 27 features a 7-measure rest for Crtls and Vibes. The Oboe plays a 7-measure rest. The Clrnt plays a 7-measure rest. The Bssn plays a 7-measure rest. The Vln 1, Vln 2, Vln 3, Vln 4, and Vln 5 parts are marked *pp*. The Vla 1 and Vla 2 parts are marked *pp*. The Vla 3 and Vla 4 parts are marked *p* and feature a 7-measure rest.

Measure 28 features a 7-measure rest for Crtls and Vibes. The Oboe plays a 7-measure rest. The Clrnt plays a 7-measure rest. The Bssn plays a 7-measure rest. The Vln 1, Vln 2, Vln 3, Vln 4, and Vln 5 parts are marked *pp*. The Vla 1 and Vla 2 parts are marked *pp*. The Vla 3 and Vla 4 parts are marked *p* and feature a 7-measure rest.

Score for measure 29. The score includes parts for Crtls, Vibes, Clrnt, Vln 1, Vln 2, Vln 3, Vln 4, Vln 5, Vla 1, Vla 2, and Vlc 5.

Measure 29 features a 7-measure rest for Crtls and Vibes. The Clrnt plays a 7-measure rest. The Vln 1, Vln 2, Vln 3, Vln 4, and Vln 5 parts are marked *mp*. The Vla 1 and Vla 2 parts are marked *mp*. The Vlc 5 part is marked *pp* and features a 7-measure rest.

16

Score for Rasillanca! 30, page 16. The score includes parts for Crtls, Vibes, Bells, Flute, Oboe, Clrnt, Hrn, Vln 1, Vln 2, Vln 3, Vln 4, Vln 5, Vla 1, Vla 2, Vla 3, Vla 4, Vlc 1, Vlc 2, Vlc 4, and Vlc 5.

Key features of the score include:

- Crtls and Vibes:** Both parts feature a 7-measure melodic phrase starting at measure 16, marked *mp*.
- Bells:** A sustained note in the lower register, marked *mp*.
- Flute:** Features a 3-measure phrase starting at measure 16, marked *pp*.
- Oboe:** Features a 7-measure melodic phrase starting at measure 16, marked *mp*.
- Clrnt and Hrn:** Both parts feature a 3-measure phrase starting at measure 16, marked *pp*.
- Vln 1-5:** Sustained notes in the lower register, marked *pp*.
- Vla 1-4:** Sustained notes in the lower register, marked *pp*.
- Vlc 1-2:** Sustained notes in the lower register, marked *pp*.
- Vlc 4 and 5:** Sustained notes in the lower register, marked *pp*.

The score is written in treble and bass clefs, with various dynamic markings (*mp*, *pp*) and articulation marks (accents, slurs) throughout.

Crtls
 Vibes
 Flute
 Oboe
 Clrnt
 Hrn
 Vln 1
 Vln 2
 Vln 3
 Vln 4
 Vln 5
 Vla 1
 Vla 2
 Vla 3
 Vla 4
 Vlc 1
 Vlc 2
 Vlc 3
 Vlc 4
 Vlc 5

The musical score for "Rasillanca! 31" on page 17 includes the following details:

- Instrumentation:** Crtls, Vibes, Flute, Oboe, Clrnt, Hrn, Vln 1, Vln 2, Vln 3, Vln 4, Vln 5, Vla 1, Vla 2, Vla 3, Vla 4, Vlc 1, Vlc 2, Vlc 3, Vlc 4, Vlc 5.
- Key Signatures:** Various key signatures are used, including one sharp (F#) and one flat (Bb).
- Time Signatures:** The score features 3/4, 4/4, and 5/4 time signatures.
- Rhythmic Patterns:** Complex rhythmic patterns are present, including 7th and 3rd notes, triplets, and 5th notes.
- Dynamic Markings:** The score includes dynamic markings such as *mp* (mezzo-piano), *pp* (pianissimo), and *arco* (arco).
- Performance Instructions:** The score includes performance instructions such as *pizz.* (pizzicato) and *arco* (arco).

19

Crtls

Vibes

Clrnt

Hrn

Tnr Trbn

Vln 1

Vln 2

Vla 3

Vla 4

Vla 5

Vlc 1

Vlc 2

Vlc 3

Vlc 4

Vlc 5

Cb 1

7

7

7

7

3

3

pizz.

mp

mp

arco

pp

arco

pp

7

7

7

7

20

This image shows a page from a musical score, likely for a symphony orchestra. The score is written for various instruments, including woodwinds, brass, strings, and percussion. The notation includes notes, rests, and dynamic markings such as *mp* (mezzo-piano) and *pp* (pianissimo). Performance instructions like *pizz.* (pizzicato) and *arco* (arco) are also present. The score is organized into systems, with each instrument or group of instruments represented by a staff. The page is numbered 20 in the top right corner.

37

Musical score for "The Swan" by Camille Saint-Saëns, featuring a full orchestra and soloists. The score is in 3/4 time, key of D major, and consists of 10 measures. The instrumentation includes Bells, Flute, Violin 1, Violin 2, Viola 1, Viola 2, Violoncello 1, Violoncello 2, Violoncello 3, and Contrabass. The music is marked *mp* (mezzo-piano) and features a melody in the Flute and Violin 1 parts, with a supporting accompaniment in the strings and bells. The score is a page from a larger work, with the page number 10 visible in the bottom right corner.

The musical score is arranged for a large ensemble. The staves are as follows:

- Oboe:** Features a melodic line with triplet patterns and a dynamic marking of *mp*.
- Vln 1:** Features a melodic line with triplet patterns.
- Vln 2:** Features a melodic line with triplet patterns and a dynamic marking of *mp*.
- Vla 1:** Features a melodic line with a dynamic marking of *pp*.
- Vla 2:** Features a melodic line with a dynamic marking of *pp*.
- Vla 3:** Features a melodic line with a dynamic marking of *pp*.
- Vla 4:** Features a melodic line with a dynamic marking of *pp*.
- Vla 5:** Features a melodic line with a dynamic marking of *pp*.
- Vlc 1:** Features a melodic line with a dynamic marking of *pp*.
- Vlc 2:** Features a melodic line with a dynamic marking of *pp*.
- Vlc 3:** Features a melodic line with triplet patterns and a dynamic marking of *mp*.
- Vlc 5:** Features a melodic line with a dynamic marking of *mp* and a triplet pattern.
- Cb 4:** Features a melodic line with a dynamic marking of *mp*.
- Cb 5:** Features a melodic line with a dynamic marking of *mp*.

The score includes various musical notations such as triplets, dynamic markings (*mp*, *pp*), and articulation (*arco*).

Oboe
 Clarinet
 Vla 1
 Vla 2
 Vla 3
 Vla 4
 Vla 5
 Vlc 1
 Vlc 2
 Vlc 4
 Vlc 5
 Cb 1
 Cb 2
 Cb 3
 Cb 4
 Cb 5

Score for measures 41-42, featuring instruments: Bsn, Vla 1, Vla 2, Vla 3, Vla 4, Vla 5, Vlc 1, Vlc 5, Cb 1, Cb 2, Cb 3, Cb 4, Cb 5.

Measure 41: Bsn (mp, 3), Vla 1-3 (sustained notes), Vla 4 (pizz., mp), Vla 5 (pizz., mp), Vlc 1 (mp, 3), Vlc 5 (mp, 3), Cb 1-5 (bass line).

Measure 42: Bsn (3), Vla 1-3 (sustained notes), Vla 4 (pizz., mp), Vla 5 (pizz., mp), Vlc 1 (3), Vlc 5 (3), Cb 1-5 (bass line).

Score for measures 43-44, featuring instruments: Bsn, Vla 1, Vla 2, Vla 3, Vla 4, Vla 5, Vlc 5, Cb 1, Cb 2, Cb 3, Cb 4.

Measure 43: Bsn (3), Vla 1-2 (sustained notes), Vla 3 (pizz.), Vla 4 (pizz.), Vla 5 (pizz.), Vlc 5 (bass line), Cb 1-4 (bass line).

Measure 44: Bsn (3), Vla 1-2 (sustained notes), Vla 3 (pizz.), Vla 4 (pizz.), Vla 5 (pizz.), Vlc 5 (bass line), Cb 1-4 (bass line).

24

B

Bells

Bsn

Bss Trbn

Tuba

Vla 1

Vla 2

Vla 3

Vla 4

Vla 5

Vlc 4

Vlc 5

Cb 1

Cb 2

Cb 3

mp

arco

3

45

Hrn

Tnr Trbn

Bss Trbn

Tuba

Vla 1

Vla 2

Vla 3

Vla 4

Vla 5

Cb 1

Cb 2

mp

pizz.

Trpt

ppp

Hrn

ppp

Tnr
Trbn

ppp

Bss
Trbn

ppp

Tuba

ppp

Vln 1

Vln 2

Vln 3

Vln 4

arco

Vln 5

arco

Vla 1

arco

Vla 2

arco

Vla 3

arco

Vla 4

arco

Vla 5

arco

Vlc 1

Vlc 2

Cb 1

26

This image shows a page from a musical score, likely for a symphony orchestra. The score is written for multiple instruments, including woodwinds, brass, strings, and percussion. The instruments listed on the left are:

- Trpt (Trumpet)
- Hrn (Horn)
- Tnr Trbn (Tenor Trombone)
- Bss Trbn (Bass Trombone)
- Tuba
- Vln 1 (Violin 1)
- Vln 2 (Violin 2)
- Vln 3 (Violin 3)
- Vln 4 (Violin 4)
- Vln 5 (Violin 5)
- Vla 1 (Viola 1)
- Vla 2 (Viola 2)
- Vla 3 (Viola 3)
- Vla 4 (Viola 4)
- Vla 5 (Viola 5)
- Vlc 1 (Violoncello 1)
- Vlc 2 (Violoncello 2)

The score includes various musical notations, such as notes, rests, and dynamic markings. The first five staves (Trpt, Hrn, Tnr Trbn, Bss Trbn, Tuba) show a long, sustained note. The string staves (Vln 1-5, Vla 1-5, Vlc 1-2) show a variety of musical figures, including eighth notes, sixteenth notes, and rests. The Viola 1 staff (Vla 1) has a "pizz." (pizzicato) marking. The Viola 2 staff (Vla 2) has a "pizz." marking. The Viola 3 staff (Vla 3) has a "pizz." marking. The Viola 4 staff (Vla 4) has a "pizz." marking. The Viola 5 staff (Vla 5) has a "pizz." marking.

The musical score for page 27, measures 48-52, features the following instruments and parts:

- Trp**: Trumpet, playing a sustained note in measure 48.
- Hrn**: Horn, playing a sustained note in measure 48.
- Tnr Trbn**: Tenor Trombone, playing a sustained note in measure 48.
- Bss Trbn**: Bass Trombone, playing a sustained note in measure 48.
- Tuba**: Tuba, playing a sustained note in measure 48.
- Vln 1-5**: Violins, playing a sustained note in measure 48.
- Vla 1-5**: Violas, playing a complex melodic line in measures 48-52, marked "arco".
- Vlc 1-2**: Violoncellos, playing a sustained note in measure 48.

The score is written in 2/4 time and includes various musical notations such as notes, rests, and dynamic markings.

28

Choir

mp

mp

Trpt

Hrn

Tnr Trbn

Bss Trbn

Tuba

Vln 1

Vln 2

Vln 3

Vln 4

Vln 5

Vla 1

pizz.

Vla 2

pizz.

Vla 3

pizz.

Vla 4

pizz.

Vla 5

pizz.

Vlc 1

Vlc 2

Choir

mp

mp

mp

Trpt

Hrn

Tnr
Trbn

Bss
Trbn

Tuba

Vln 1

Vln 2

Vln 3

Vln 4

Vln 5

Vla 3

Vla 4

Vla 5

Vlc 1

Bells

Choir

Vln 1

Vln 2

Vln 3

Vln 4

Vln 5

Vla 1

arco

30

Choir

Vla 1

Vla 2

Vla 3

Vla 4

Vla 5

Vlc 1

Vlc 2

Vlc 3

Vlc 4

Vlc 5

Cb 1

Cb 2

Cb 3

Cb 4

Cb 5

arco

arco

arco

arco

pizz.

pizz.

pizz.

pizz.

pizz.



53

54

55

56

Choir