

Durata: ca 12 min.

Sinfonia 3: Erinnerung
for String Quartet, Ensemble and Live Electronics

Peter Swinnen

2008

Durata: ca 12 min.

Sinfonia III

“Erinnerung”

**tribute to Luciano Berio & Ludwig von Beethoven
for String Quartet, Ensemble and Live Electronics**

**Peter Swinnen
2008**

Instruments:

String Quartet, Flute (also Alto in G), Clarinet in Sib (also Bass), Viola, Violoncello, Percussion (Marimba – Vibraphone – Tam Tam – Triangle – Temple Block - Woodblock), Piano, Electronics (1 person)

Program Notes:

This piece, commissioned by the Spectra Ensemble for their participation in the Gouden Vleugels Contest 2008 in tandem with the Fenix String Quartet, is a tribute to **Ludwig van Beethoven** and **Luciano Berio**. It takes the fifth movement of Beethoven's string quartet n° 15 op. 132 and treats it as in Luciano Berio's Sinfonia. In other words: Beethoven (the past) tries to 'break through' Berio (the present). It is as if you 'remember' something without knowing precisely what it is: "Erinnerung". At the same time throughout the piece this idea of the past transforms itself up to the point that it can be integrated into the present: "Er-Inner-Ung". Very much the same way as the combination of a string quartet and ensemble reminds the idea of an 18th century Sinfonia Concertante (past), which the use of electronic transformations re-actualizes into the present. Happy Listening!

Electronics:

The string quartet should prerecord the fifth movement of Beethoven's string quartet n° 15 op. 132 without accelerando. This recording controls the electronic transformations of the live string quartet and ensemble, and should be used as a 'click track' by the conductor.

All sound transformations are preprogrammed in a MaxMSP patch which can be downloaded for free from the composer's website <http://www.peterswinnen.be>. This patch consists of two audio inputs (one for a submix of the live string quartet, one for a submix of the ensemble) and two audio outputs to be directly connected to Front Left and Front Right speakers.

Notes for the performers

1. All dynamics are indicated by the size of the notes: the bigger the notehead, the louder it has to be played
2. The electronics are extremely sensitive to even small changes in timbre of the instruments. This gives the instrumentalists a lot of extended expressive means. As a general rule the instrumentalists should always strive to play in such a way that the acoustical blend amongst them is as smooth as possible, and then deviate from that to create special effects through the electronics.
3. The electronics have to be triggered by a musician, nearby the mixing console in the concert hall. Try to create the illusion of the electronics overwhelming the musicians in the beginning, then sounding more like a 'distant remembrance' in the middle part, and blending as much as possible with the acoustical instruments in the end.

Durata: ca 12 min.

Sinfonia 3: Erinnerung

for String Quartet, Ensemble and Live Electronics

Peter Swinnen

2008

Allegro Appassionato (♩ = 164)

The score is written for a 3/4 time signature. It includes parts for Violino 1, Violino 2, Viola, Violoncello, Flauto (Alto in G), Clarinetto (Basso in Sib), Viola 2, Violoncello 2, Piano, Percussion (TamTam and Marimba), Prerecorded Quartet (Violin 1, Violin 2, Viola, Violoncello), and Electronics. The tempo is marked 'Allegro Appassionato' with a quarter note equal to 164 beats per minute. The score features various musical notations including notes, rests, and dynamic markings such as *f* and *erl*.

(*) the size of the note indicates its relative volume: the bigger the note, the louder it has to be played

7

FL A
Cl B
Va 2
Vc 2
Pft.
erc
V1
V2
e Q
Va
Vc
El.

Detailed description: This page of a musical score covers measures 7 through 14. The score is arranged in a standard orchestral format with multiple staves. The woodwind section includes Flute A (FL A) and Clarinet B (Cl B). The string section consists of Violins 1 (V1), Violins 2 (V2), Viola (Va), and Violoncello (Vc). The percussion section (Pft.) includes a snare drum and cymbals. The harp (erc) is also present. The electric bass (El.) is shown at the bottom. The music is in a key with one sharp (F#) and a 3/4 time signature. The notation includes various rhythmic values, accidentals, and dynamic markings such as accents and hairpins.

15

Fl A
Cl B
Va 2
Vc 2
Pft.
Perc
V1
V2
Pre Q
Va
Vc
El.

Detailed description of the musical score: The score is written for measures 15 through 22. The key signature has one sharp (F#) and the time signature is 3/4. The instruments and their parts are: Flute A (treble clef), Clarinet B (treble clef), Violin 2 (treble clef), Viola 2 (alto clef), Percussion (two staves, bass clef), Violin 1 (treble clef), Violin 2 (treble clef), Viola (alto clef), Violoncello (bass clef), and Electric Bass (bass clef). The percussion part includes a snare drum and a bass drum. The electric bass part consists of a simple, steady bass line. The strings (Violins and Viola) play a rhythmic pattern of eighth and sixteenth notes. The woodwinds (Flute and Clarinet) have more melodic and rhythmic lines.

Fl A
Cl B
Va 2
Vc 2
Pft.
erc
V1
V2
e Q
Va
Vc
El.

This musical score page contains measures 23 through 30. The instruments and their parts are as follows:

- Flute A (Fl A):** Melodic line with eighth and sixteenth notes.
- Clarinet B (Cl B):** Melodic line with eighth and sixteenth notes, often in unison with the flute.
- Violins 2 (V2):** Melodic line with eighth and sixteenth notes.
- Viola 2 (Va 2):** Melodic line with eighth and sixteenth notes.
- Percussion (Pft.):** Rhythmic accompaniment with various patterns.
- Strings (V1, V2, Va, Vc):** Supportive parts with sustained notes and rhythmic patterns.
- Electric Bass (El.):** Sustained bass notes.

31

FLA
CL B
Va 2
Vc 2
Pft.
Perc
V1
V2
Pre Q
Va
Vc
El.

Detailed description: This page of a musical score covers measures 31 through 38. The score is arranged in a standard orchestral format with multiple staves. The woodwind section includes Flute A (FLA), Clarinet B (CL B), and two Violas (Va 2, Va). The string section consists of two Violins (V1, V2), a Pre-String section (Pre Q), two Violas (Va), two Cellos (Vc), and an Electric Bass (El.). The Percussion (Perc) section is represented by a grand staff with two staves. The Flute A part features a melodic line with slurs and accents. The Clarinet B part provides a rhythmic accompaniment. The Violins and Violas play sustained chords and moving lines. The Percussion part includes various rhythmic patterns and accents. The Electric Bass part provides a steady, low-frequency accompaniment.

39

Fl A
Cl B
Va 2
Vc 2
Pft.
erc
V1
V2
e Q
Va
Vc
El.

47

V2

Vc

Fl A

Cl B

Va 2

Vc 2

Pft.

Perc

V1

V2

Pre Q

Va

Vc

El.

A

f

er2

56

V2

Va

Vc

f

67

V1

V2

Va

Vc

f

78

V1

V2

Va

Vc

88

V1

V2

Va

Vc

98

V1

V2

Va

Vc

EL.

er3

108

V1

V2

Va

118

V1

V2

Va

127

V1

V2

Va

137 C

V1
V2
Va
Fl A
Cl B
Va 2
Vc 2
Pft.
Perc.
El.

erd

145

V1
V2
Va
Fl A
Cl B
Va 2
Vc 2
Pft.
Perc.
El.

V1
V2
Va
Vc
Fl A
Cl B
Va 2
Vc 2
Pft.
erc
El.

Detailed description: This page of a musical score, numbered 152, features ten staves. The top four staves are for strings: Violin 1 (V1), Violin 2 (V2), Viola (Va), and Violoncello (Vc). The next four staves are for woodwinds: Flute A (Fl A), Clarinet B (Cl B), Viola 2 (Va 2), and Violoncello 2 (Vc 2). The fifth system contains two staves for Percussion (Pft.), and the sixth system contains two staves for Percussion (erc). The final staff is for Electric Bass (El.). The score is written in a key signature of one flat and a 4/4 time signature. The woodwind parts (Fl A, Cl B, Va 2, Vc 2) and the Percussion parts (erc) are the most active, with various rhythmic patterns and melodic lines. The string parts (V1, V2, Va, Vc) provide harmonic support with sustained notes and some rhythmic movement. The Electric Bass part (El.) consists of a simple, steady bass line.

Musical score for measures 159-164. The score includes parts for Violin 1 (V1), Violin 2 (V2), Viola (Va), Violoncello (Vc), Flute A (Fl A), Clarinet B (Cl B), Viola 2 (Va 2), Violoncello 2 (Vc 2), Piano (Pft.), Percussion (Perc.), and Electric Bass (El.).

The score is written in a key signature of one flat (B-flat) and a 4/4 time signature. The measures are numbered 159 through 164. The instrumentation includes strings (Violin 1, Violin 2, Viola, Violoncello, Viola 2, Violoncello 2), woodwinds (Flute A, Clarinet B), brass (Viola 2, Violoncello 2), piano (Pft.), percussion (Perc.), and electric bass (El.).

Musical score for measures 166-171. The score includes parts for Violin 1 (V1), Violin 2 (V2), Viola (Va), Violoncello (Vc), Flute A (Fl A), Clarinet B (Cl B), Viola 2 (Va 2), Violoncello 2 (Vc 2), Piano (Pft.), Percussion (erc), and Electric Bass (El.).

Measures 166-171 show a complex texture with various instruments. The string parts (V1, V2, Va, Vc) feature melodic lines with accents and dynamic markings of *mf*. The woodwinds (Fl A, Cl B) and brass (Va 2, Vc 2) provide harmonic support. The piano part (Pft.) has a rhythmic accompaniment, and the electric bass (El.) plays a steady bass line.

174

V1 *p* *pp* **D**

V2 *p* *pp*

Va *p* *pp*

Vc *p* *pp*

Fl A

Cl B

Va 2

Vc 2

Pft.

Perc *TamTam* *metal snare* *Marimba*

V1

V2

Pre Q

Va

Vc

El. *er5*

Musical score for measures 181-188. The score includes parts for Flute A (Fl. A), Clarinet B (Cl. B), Violin 2 (Va. 2), Viola (Vc. 2), Percussion (Pft.), Cymbals (Cerc.), Violin 1 (V1), Violin 2 (V2), Viola (Va.), Cello (Vc.), and Double Bass (El.). The notation is in 3/8 time and features various rhythmic patterns, including eighth and sixteenth notes, rests, and dynamic markings.

189

Fl A
Cl B
Va 2
Vc 2
Pft.
Perc
V1
V2
Pre Q
Va
Vc
El.

Detailed description: This page of a musical score covers measures 189 to 196. The score is arranged in a standard orchestral format with multiple staves. The instruments listed on the left are Flute A (Fl A), Clarinet B (Cl B), Violins 2 (Va 2), Violas 2 (Vc 2), Piano (Pft.), Percussion (Perc), Violins 1 (V1), Violins 2 (V2), Pre-strings (Pre Q), Viola (Va), Violoncello (Vc), and Electric Bass (El.). The Flute A part features a melodic line with various ornaments and dynamics. The Clarinet B part provides a harmonic accompaniment. The string sections (Violins 1 & 2, Viola, Violoncello, and Electric Bass) play a rhythmic and harmonic foundation, with some parts including accents and slurs. The Piano and Percussion parts provide rhythmic support and texture. The score is written in a key signature of one flat and a 3/4 time signature.

Fl A
Cl B
Va 2
Vc 2
Pft.
erc
V1
V2
e Q
Va
Vc
El.

Detailed description: This page of a musical score covers measures 198 to 205. It features ten staves. The top staff is for Flute A (Fl A), followed by Clarinet B (Cl B), Violin 2 (Va 2), and Violin 1 (V1). The next two staves are for Viola (Va) and Cello (Vc). The piano part (Pft.) consists of two staves. The percussion part (erc) also consists of two staves. The bottom two staves are for Double Bass (Vc) and Electric Bass (El.). The score includes various musical notations such as notes, rests, slurs, and dynamic markings.

Vc E

f

Fl A

Cl B

Va 2

Vc 2

Pft.

Perc

V1

V2

Pre Q

Va

Vc

El.

er6

V2

f

Va

f

Vc

V1

f

V2

Va

Vc

235

V1

V2

Va

Vc

Vc 2

245

V1

V2

Va

Vc

Vc 2

El.

erz

254

V1

V2

Va

Vc

Va 2

Vc 2

V1 G
 V2 *mf*
 Va *mf*
 Vc
 Fl A
 Cl B
 Va 2
 Vc 2
 Pft.
 Perc
 El.

Musical score for measures 271-278. The score includes parts for Violin 1 (V1), Violin 2 (V2), Viola (Va), Violoncello (Vc), Flute A (Fl A), Clarinet B (Cl B), Viola 2 (Va 2), Violoncello 2 (Vc 2), Percussion (Pft.), Harp (erc), and Electric Bass (El.). The notation is in a key with one sharp (F#) and a 4/4 time signature. The woodwinds and strings play rhythmic patterns, while the harp and electric bass provide harmonic support.

279

V1
V2
Va
Vc
Fl A
Cl B
Va 2
Vc 2
Pft.
Perc
El.

Detailed description of the musical score: The score is for measures 279 to 285. It features a variety of instruments. The Violin I (V1) part starts with a melodic line in the first measure, followed by rests. The Violin II (V2) part has a similar melodic line starting in the second measure. The Viola (Va) and Violoncello (Vc) parts provide harmonic support with rhythmic patterns. The Flute A (Fl A) and Clarinet B (Cl B) parts have melodic lines. The Viola 2 (Va 2) and Violoncello 2 (Vc 2) parts have rhythmic patterns. The Percussion (Pft.) part has a complex rhythmic pattern. The Electric Bass (El.) part has a simple rhythmic pattern.

287

V1 *mf* *marcato* **H**
 V2 *mf* *marcato*
 Va *mf* *marcato*
 Vc *mf* *marcato*
 Fl A
 Cl B
 Va 2
 Vc 2
 Pft.
 Perc.
 V1
 V2
 e Q
 Va
 Vc
 El. *mp* $\text{e}^{\text{a}} \text{e}^{\text{b}}$

The musical score for measures 294-300 is arranged in a multi-staff format. The top section (measures 294-300) includes:

- V1** (Violin 1): Treble clef, playing a rhythmic pattern of eighth notes.
- V2** (Violin 2): Treble clef, playing a rhythmic pattern of eighth notes.
- Va** (Viola): Bass clef, playing a rhythmic pattern of eighth notes.
- Vc** (Cello): Bass clef, playing a rhythmic pattern of eighth notes.

The middle section (measures 294-300) includes:

- Fl A** (Flute 1): Treble clef, playing a melodic line.
- Cl B** (Clarinet B): Treble clef, playing a melodic line.
- Va 2** (Viola 2): Bass clef, playing a melodic line.
- Vc 2** (Cello 2): Bass clef, playing a melodic line.
- Pft.** (Percussion): Two staves, one in bass clef and one in treble clef, playing rhythmic patterns.
- Perc** (Percussion): Two staves, one in bass clef and one in treble clef, playing rhythmic patterns.

The bottom section (measures 294-300) includes:

- V1** (Violin 1): Treble clef, playing a melodic line.
- V2** (Violin 2): Treble clef, playing a melodic line.
- Pre Q** (Pre-Quartet): Bass clef, playing a melodic line.
- Va** (Viola): Bass clef, playing a melodic line.
- Vc** (Cello): Bass clef, playing a melodic line.
- El.** (Electric Bass): Bass clef, playing a melodic line.

301

I

V1 *mp*
 V2 *mp*
 Va *mp*
 Vc *mp*
 Fl A
 Cl B
 Va 2
 Vc 2
 Pft.
 'erc
 V1
 V2
 e Q
 Va
 Vc
 El.

This musical score page contains measures 301 through 306. It features a variety of instruments including Violins 1 and 2, Violas, Cellos, Flute A, Clarinet B, Violins 2, Cellos 2, Percussion (Pft.), Horns (erc), and a string quartet (V1, V2, e Q, Va, Vc). The score is written in a key with one sharp (F#) and a common time signature. The dynamic marking *mp* (mezzo-piano) is indicated for the string parts. A first ending bracket labeled 'I' spans measures 301 and 302. The percussion part includes a bass drum and snare drum. The string quartet parts show rhythmic patterns and melodic lines. The page concludes with a fermata over the final measure (306).

er10

Musical score for measures 308-315. The score includes parts for Violins 1 and 2 (V1, V2), Viola (Va), Violoncello (Vc), Flute A (Fl A), Clarinet B (Cl B), Viola 2 (Va 2), Violoncello 2 (Vc 2), Piano (Pft.), Percussion (Perc), Violins 1 and 2 (V1, V2), Viola (Va), Violoncello (Vc), and Electric Bass (El.).

The score is written in a key signature of one flat (B-flat major or D minor) and a 4/4 time signature. The woodwinds and strings play rhythmic patterns, while the brass instruments (V1, V2, Va, Vc) play melodic lines. The percussion part includes a steady bass drum and snare drum pattern. The electric bass part provides a low-frequency accompaniment.

J

V1 *f*
 V2
 Va
 Vc *f*
 FLA
 CL B
 Va 2
 Vc 2
 Pft.
 'erc
 V1 *tr*
 V2
 e Q
 Va
 Vc
 El. *erll*

This musical score page contains measures 322 through 327. The instruments and their parts are as follows:

- V1 (Violin I):** Starts with a rest in measure 322, then plays a rhythmic pattern of eighth notes in measures 323-325, ending with a quarter note in measure 326.
- V2 (Violin II):** Plays a continuous eighth-note pattern throughout measures 322-327.
- Va (Viola):** Starts with a rest in measure 322, then plays a rhythmic pattern of eighth notes in measures 323-325, ending with a quarter note in measure 326.
- Vc (Violoncello):** Starts with a rest in measure 322, then plays a rhythmic pattern of eighth notes in measures 323-325, ending with a quarter note in measure 326.
- FLA (Flute):** Plays a melodic line with eighth and quarter notes.
- CLB (Clarinet B):** Plays a melodic line with eighth and quarter notes.
- Va 2 (Viola 2):** Plays a rhythmic pattern of eighth notes.
- Vc 2 (Violoncello 2):** Plays a rhythmic pattern of eighth notes.
- Pft. (Piano/Forte):** Plays a rhythmic pattern of eighth notes.
- Perc (Percussion):** Plays a complex rhythmic pattern with various notes and rests.
- Pre Q (Percussion/Quadrant):** Plays a melodic line with eighth notes.
- V1 (Violin I):** Plays a melodic line with eighth notes.
- V2 (Violin II):** Plays a melodic line with eighth notes.
- Va (Viola):** Plays a melodic line with eighth notes.
- Vc (Violoncello):** Plays a melodic line with eighth notes.
- El. (Electric Bass):** Plays a melodic line with eighth notes.

The musical score is arranged in a standard orchestral format. It begins with a treble clef and a key signature of one sharp (F#). The score is divided into several systems. The first system includes Violin 1 (V1), Violin 2 (V2), Viola (Va), and Cello (Vc). The second system includes Flute A (Fl A), Clarinet B (Cl B), Violin 2 (Va 2), and Cello 2 (Vc 2). The third system includes Piano (Pft.) and Percussion (perc). The fourth system includes Violin 1 (V1), Violin 2 (V2), Viola (Va), and Cello (Vc). The fifth system includes Double Bass (El.). The score features a variety of rhythmic patterns, including sixteenth and thirty-second notes, and rests. The instrumentation is typical of a symphony orchestra.

This musical score page, numbered 340, contains the following parts and staves:

- V1, V2, Va, Vc:** Violin I, Violin II, Viola, and Violoncello staves, showing rhythmic patterns and melodic lines.
- Fl A, Cl B:** Flute and Clarinet in B-flat staves.
- Va 2, Vc 2:** Second Violin and Violoncello staves.
- Pft.:** Piano part, consisting of two staves.
- erc:** Percussion part.
- V1, V2, e Q, Va, Vc:** A group of staves for Violin I, Violin II, a string quartet (e Q), Viola, and Violoncello, featuring sustained notes and chords.
- El.:** Electric bass line.

V1 *mp* **L**
 V2 *mp*
 Va
 Fl A
 Cl B
 Va 2
 Vc 2
 Pft.
 Perc
 V1
 V2
 Pre Q
 Va
 Vc
 El.

The musical score for page 354 of Liszt's Symphony No. 2, 'Erinnerung', features the following instruments and parts:

- V1**: Violin 1, Treble clef, playing a melodic line with slurs.
- V2**: Violin 2, Treble clef, playing a rhythmic accompaniment.
- Va**: Viola, Bass clef, playing a rhythmic accompaniment with a *mp* dynamic marking.
- Vc**: Cello, Bass clef, playing a rhythmic accompaniment with a *mp* dynamic marking.
- Fl A**: Flute A, Treble clef, playing a melodic line.
- Cl B**: Clarinet B, Bass clef, playing a melodic line.
- Va 2**: Viola 2, Bass clef, playing a melodic line.
- Vc 2**: Cello 2, Bass clef, playing a melodic line.
- Pft.**: Piano, Grand staff (treble and bass clefs), playing a rhythmic accompaniment.
- erc**: Percussion, Bass clef, playing a rhythmic accompaniment.
- e Q**: Electric String Quartet, Treble clef, playing a melodic line.
- Va**: Viola, Bass clef, playing a melodic line.
- Vc**: Cello, Bass clef, playing a melodic line.
- El.**: Electric String Quartet, Bass clef, playing a melodic line.

Musical score for measures 360-366. The score includes parts for V2, Va, Vc, Fl A, Cl B, Va 2, Vc 2, Pft., Perc, V1, V2, Pre Q, Va, Vc, and El. The notation is complex, featuring many sixteenth and thirty-second notes, rests, and dynamic markings.

Musical score for Sinfonia 2: Frimmeruma* na 26, measures 367-372. The score includes staves for V2, Va, Vc, Fl A, Cl B, Va 2, Vc 2, Pft., Perc, V1, V2, e Q, Va, Vc, and El.

Musical score for measures 373-378. The score includes parts for Violin 1 (V1), Violin 2 (V2), Viola (Va), Violoncello (Vc), Flute A (Fl A), Clarinet Bb (Cl B), Viola 2 (Va 2), Violoncello 2 (Vc 2), Piano (Pft.), Percussion (Perc.), Violin 1 (V1), Violin 2 (V2), Pre-Recorder (Pre Q), Viola (Va), Violoncello (Vc), and Electric Bass (El.).

Measures 373-378 show a complex orchestral texture. The string section (V1, V2, Va, Vc) features a prominent rhythmic pattern of eighth notes, with a *mp* dynamic marking. The woodwind section (Fl A, Cl B) has more melodic lines. The brass section (Va 2, Vc 2) provides harmonic support. The piano (Pft.) and percussion (Perc.) parts add rhythmic complexity. The Pre-Recorder (Pre Q) and electric bass (El.) parts provide a steady harmonic foundation.

379

Score for Symphony No. 2, 'Frühling' by Franz Liszt, page 28. The score includes staves for Violins 1 and 2, Violas, Cellos, Flutes A and B, Clarinet B, Violins 2, Cellos 2, Piano, Percussion, and strings (Violins 1 and 2, Violas, Cellos, and Electric Bass). The score is in 3/4 time and features a variety of rhythmic patterns and dynamics.

Violins 1 (V1) and Violins 2 (V2) play a melodic line with a dynamic marking of *mp*. Violas (Va) and Cellos (Vc) play a rhythmic accompaniment, also marked *mp*. Flutes A (Fl A) and Clarinet B (Cl B) play a melodic line. Violins 2 (Va 2) and Cellos 2 (Vc 2) play a rhythmic accompaniment. Piano (Pft.) and Percussion (perc) play a rhythmic accompaniment. Violins 1 (V1) and Violins 2 (V2) play a melodic line. Violas (Va) and Cellos (Vc) play a rhythmic accompaniment. Electric Bass (El.) plays a rhythmic accompaniment.

V1
 V2
 Va
 Vc
 Fl A
 Cl B
 Va 2
 Vc 2
 Pft.
 Perc
 V1
 V2
 Pre Q
 Va
 Vc
 El.

Musical score for measures 385-391. The score includes parts for Violin 1 (V1), Violin 2 (V2), Viola (Va), Violoncello (Vc), Flute A (Fl A), Clarinet B (Cl B), Viola 2 (Va 2), Violoncello 2 (Vc 2), Percussion (Pft.), and Percussion (Perc). The bottom section includes Violin 1 (V1), Violin 2 (V2), Pre-Quartet (Pre Q), Viola (Va), Violoncello (Vc), and Electric Bass (El.). A box labeled 'M' is present above measure 385. The Electric Bass part has a marking 'er14' below it.

Musical score for measures 393-400. The score includes parts for Flute A (Fl. A), Clarinet B (Cl. B), Violin 2 (Va. 2), Viola (Vc. 2), Percussion (Pft.), Cello (erc), Violin 1 (V1), Violin 2 (V2), Viola (e Q), Cello (Vc.), and Electric Bass (El.). The notation is in standard musical notation with various clefs and time signatures. The Flute A part has a treble clef and a key signature of one flat. The Clarinet B part has a treble clef and a key signature of one flat. The Violin 2, Viola, and Cello parts have a bass clef and a key signature of one flat. The Percussion part has a bass clef and a key signature of one flat. The Violin 1 part has a treble clef and a key signature of one flat. The Violin 2, Viola, and Cello parts have a treble clef and a key signature of one flat. The Electric Bass part has a bass clef and a key signature of one flat.

403

N

V1 *p sul pont.*

V2 *p sul pont.*

Va *p sul pont.*

Vc *p sul pont.*

Fl A

Cl B *muta in Clarinetto Grande in Sib*

Va 2

Vc 2

Pft.

Perc

V1

V2

Pre Q

Va

Vc

El. *er15*

413

V1

V2

Va

Vc

V1

V2

Pre Q

Va

Vc

El.

423

V1: Treble clef, melodic line with rests and eighth notes. Includes a circled 'O' above the first measure.

 V2: Treble clef, mostly rests with some eighth-note entries.

 Va: Bass clef, eighth-note accompaniment.

 Vc: Bass clef, eighth-note accompaniment.

 Pft.: Grand staff (treble and bass clefs), piano accompaniment with chords and eighth notes.

 e Q: Treble clef, rhythmic accompaniment with eighth-note patterns.

 Va: Bass clef, rhythmic accompaniment with eighth-note patterns.

 Vc: Bass clef, rhythmic accompaniment with eighth-note patterns.

 El.: Bass clef, sustained bass notes with a long slur across the entire system.

er16

432

V1

V2

Va

Vc

Fl A

Cl

Va 2

Vc 2

Pft.

Perc

V1

V2

Pre Q

Va

Vc

El.

Clarinetto Grande in Sib

pizz.

pizz.

er17

442

Fl A

Cl

Va 2

Vc 2

Pft.

Perc

El.

473

V1

V2

Va

Vc

Cl

El.

484

V1

V2

Va

Vc

Fl A

Cl

Va 2

Vc 2

Pft.

Perc

El.

R

leggiere sino al W

*leggiere **p** sul pont. sul pont.*

leggiere sino al W

*leggiere sino **p** sul pont.*

p sul pont.

Flauto Grande

leggiere sino al W

leggiere sino al W

leggiere sino al W

leggiere sino al W

leggiere sino al W

Marimba

Triangolo

er19

Va
 Vc
 Fl
 Cl
 Va 2
 Vc 2
 Pft.
 Perc
 El.

V1
 V2
 Va
 Vc
 Fl
 Cl
 Va 2
 Vc 2
 Pft.
 Perc
 El.

509

V1 S

V2 *mp*

Va *mp*

Vc *mp*

Fl

Cl

Va 2

Vc 2

Pft.

Perc

V1

V2

Pre Q

Va

Vc

El.

er20

The musical score for page 517 of the first movement of the second symphony. The score is written for a full orchestra and includes the following parts:

- V1**: Violin I
- V2**: Violin II
- Va**: Viola
- Vc**: Violoncello
- Fl**: Flute
- Cl**: Clarinet
- Va 2**: Violins II and III
- Vc 2**: Violas II and III
- Pft.**: Percussion
- erc**: Strings
- V1**: Violin I
- V2**: Violin II
- e Q**: Electric Bass
- Va**: Viola
- Vc**: Violoncello
- El.**: Electric Bass

The score features a variety of musical notations, including rests, notes, and dynamic markings such as *mp* (mezzo-piano). The key signature is one sharp (F#), and the time signature is 4/4. The page number 517 is located at the top left of the score.

V1
 V2
 Va
 Vc
 Fl
 Cl
 Va 2
 Vc 2
 Pft.
 Perc
 V1
 V2
 Pre Q
 Va
 Vc
 El.

mp

T

V1

V2

Va

Vc

mf col legno battuto

mf col legno battuto

mf col legno battuto

Fl

Cl

Va 2

Vc 2

Pft.

erc

V1

V2

e Q

Va

Vc

tr

tr

El.

Score for Symphony No. 2, featuring various instruments including strings, woodwinds, brass, and percussion. The score is divided into systems. The first system includes Violin I (V1), Violin II (V2), Viola (Va), and Violoncello (Vc). The second system includes Flute (Fl), Clarinet (Cl), Viola 2 (Va 2), and Violoncello 2 (Vc 2). The third system includes Percussion (Pft.) and Percussion (Perc). The fourth system includes Violin I (V1), Violin II (V2), Pre-Quartet (Pre Q), Viola (Va), and Violoncello (Vc). The fifth system includes Electric Bass (El.). The score includes dynamic markings such as *mf* and *col legno battuto*.

Musical score for Sinfonia 2, Frimmeruma* na 57, measures 551-560. The score includes parts for Violin 1 (V1), Violin 2 (V2), Viola (Va), Violoncello (Vc), Flute (Fl), Clarinet (Cl), Viola 2 (Va 2), Violoncello 2 (Vc 2), Piano (Pft.), Percussion (erc), Violin 1 (V1), Violin 2 (V2), Viola (Va), Violoncello (Vc), and Electric Bass (El.).

560

V1 *mp pizz.*

V2 *mp pizz.*

Va *mp pizz.*

Vc *mp pizz.*

Fl

Cl

Va 2

Vc 2

Pft.

Perc Templeblock Marimba

V1 *tr*

V2 *tr*

Pre Q *tr*

Va *tr*

Vc *tr*

El.

Musical score for measures 569-576. The score includes parts for Violin 1 (V1), Violin 2 (V2), Viola (Va), Violoncello (Vc), Flute (Fl), Clarinet (Cl), Viola 2 (Va 2), Violoncello 2 (Vc 2), Piano (Pft.), Percussion (erc), Violin 1 (V1), Violin 2 (V2), Viola (Va), Violoncello (Vc), and Electric Bass (El.). The score is written in a key signature of one sharp (F#) and a common time signature (C). The woodwinds and strings play active melodic and harmonic lines, while the piano provides a rhythmic accompaniment. The percussion part is marked with a 'b' (basso) and features a complex rhythmic pattern. The electric bass part is marked with an 'e' and provides a steady bass line.

This musical score page contains measures 578 through 585. The instrumentation includes Violin I (V1), Violin II (V2), Viola (Va), Violoncello (Vc), Flute (Fl), Clarinet (Cl), Viola II (Va 2), Violoncello II (Vc 2), Piano (Pft.), Percussion (Perc), Violin I (V1), Violin II (V2), Pre-Quartet (Pre Q), Viola (Va), Violoncello (Vc), and Electric Bass (El.). The score is written in a key signature of one sharp (F#) and a common time signature (C). The strings play a rhythmic pattern of eighth notes, while the woodwinds and brass provide harmonic support. The percussion features a steady eighth-note accompaniment. The electric bass line is a simple eighth-note pattern.

V

V1 *mf* col legno battuto

V2 *mf* col legno battuto

Va *mf* col legno battuto

Vc *mf* col legno battuto

Fl

Cl

Va 2 col legno battuto

Vc 2 col legno battuto

Pft.

erc Vibrafono
senza motore

V1

V2

e Q Va

Vc

El.

Musical score for Sinfonia 2, Frimmerima* no 57, measures 596-605. The score is arranged in a multi-stem format with the following parts:

- V1 (Violin I)
- V2 (Violin II)
- Va (Viola)
- Vc (Violoncello)
- Fl (Flute)
- Cl (Clarinet)
- Va 2 (Viola 2)
- Vc 2 (Violoncello 2)
- Pft. (Piano/Forte) - includes two staves for piano accompaniment
- Perc (Percussion)
- V1 (Violin I - second system)
- V2 (Violin II - second system)
- Pre Q (Preamplifier/Quasi)
- Va (Viola - second system)
- Vc (Violoncello - second system)
- El. (Electricity/Electronics)

The score features complex rhythmic patterns, including sixteenth and thirty-second notes, and rests. The key signature is D major (two sharps). The percussion part includes a variety of rhythmic patterns, some with accents. The piano part features a melodic line with some chromaticism. The electric part consists of sustained notes.

Musical score for measures 605-612, featuring parts for Violins 1 and 2 (V1, V2), Viola (Va), Violoncello (Vc), Flute (Fl), Clarinet (Cl), Violoncello 2 (Vc 2), Piano (Pft.), Percussion (erc), Violins 1 and 2 (V1, V2), Viola (Va), Violoncello (Vc), and Electric Bass (El.).

The score is written in a key signature of one sharp (F#) and a common time signature (C). The woodwinds (Flute and Clarinet) play a melodic line with eighth and sixteenth notes. The strings (Violins, Viola, Violoncello) provide harmonic support with sustained notes and rhythmic patterns. The Percussion part includes a snare drum and cymbal pattern. The Electric Bass part provides a steady bass line.

V1
 V2
 Va
 Vc
 Fl
 Cl
 Va 2
 Vc 2
 Pft.
 Perc
 V1
 V2
 Pre Q
 Va
 Vc
 El.

The musical score for page 614 features a variety of instruments. The woodwinds (Flute and Clarinet) and strings (Violins I and II, Violas, Cellos, and Electric Bass) play active parts. The Percussion part includes a complex rhythmic pattern. The strings are marked with *tr* (trills) and *tr* (trills) in the upper staves. The Electric Bass part is marked with *tr* (trills) and *tr* (trills) in the lower staves.

622

W *marcato*

mf *arco* *marcato*

mf *arco*

marcato *mf* *arco*

marcato

marcato

marcato *arco*

marcato *arco*

marcato

Woodblock *dead stroke* Marimba *marcato*

er24

V1

V2

Va

Vc

Fl

Cl

Va 2

Vc 2

Pft.

Perc

V1

V2

Pre Q

Va

Vc

El.

marcato

mf *alco*

f

f

The musical score for page 638 of the first movement of the second symphony. It features the following parts:

- V1**: Violin 1, starting with a melodic line in the treble clef.
- V2**: Violin 2, playing a rhythmic accompaniment in the treble clef, marked with a forte (*f*) dynamic.
- Va**: Viola, playing in the bass clef, marked with a forte (*f*) dynamic.
- Vc**: Cello, playing in the bass clef.
- Fl**: Flute, playing in the treble clef.
- Cl**: Clarinet, playing in the treble clef.
- Va 2**: Bassoon, playing in the bass clef.
- Vc 2**: Double Bass, playing in the bass clef.
- Pft.**: Percussion, consisting of two staves, mostly silent.
- erc**: Horns, playing in the treble clef.
- V1**: Violin 1, playing in the treble clef.
- V2**: Violin 2, playing in the treble clef.
- e Q**: Viola, playing in the bass clef.
- Va**: Cello, playing in the bass clef.
- Vc**: Double Bass, playing in the bass clef.
- El.**: Electric Bass, playing in the bass clef.

The musical score for page 646 of Liszt's Symphony No. 2, 'Frühling', features the following instruments and parts:

- V1**: Violin I
- V2**: Violin II
- Va**: Viola
- Vc**: Cello
- Fl**: Flute
- Cl**: Clarinet
- Va 2**: Viola II
- Vc 2**: Cello II
- Pft.**: Piano
- Perc**: Percussion
- V1**: Violin I (repeated)
- V2**: Violin II (repeated)
- Pre Q**: Pre-Quartet
- Va**: Viola (repeated)
- Vc**: Cello (repeated)
- El.**: Electric Bass

The score is written in a key signature of one flat (B-flat major) and a 4/4 time signature. It includes various musical notations such as eighth and sixteenth notes, rests, and dynamic markings like *tr* (trills).

Musical score for measures 655-659. The score is arranged in a multi-staff format. The instruments and parts are as follows:

- V1**: Violin I, Treble clef, playing a rhythmic eighth-note pattern.
- V2**: Violin II, Treble clef, playing a rhythmic eighth-note pattern.
- Va**: Viola, Bass clef, playing a rhythmic eighth-note pattern.
- Vc**: Violoncello, Bass clef, playing a rhythmic eighth-note pattern.
- Fl**: Flute, Treble clef, playing a melodic line with slurs.
- Cl**: Clarinet, Treble clef, playing a melodic line with slurs.
- Va 2**: Second Viola, Bass clef, playing a melodic line with slurs.
- Vc 2**: Second Violoncello, Bass clef, playing a melodic line with slurs.
- Pft.**: Piano, Grand staff (Treble and Bass clefs), playing chords and melodic fragments.
- erc**: Horns, Treble clef, playing a melodic line with slurs.
- V1**: Violin I, Treble clef, playing sustained notes.
- V2**: Violin II, Treble clef, playing sustained notes.
- e Q**: Double Bass, Bass clef, playing sustained notes.
- Va**: Viola, Bass clef, playing sustained notes.
- Vc**: Violoncello, Bass clef, playing sustained notes.
- El.**: Electric Bass, Bass clef, playing sustained notes.

660

Fl

Cl

Va 2

Vc 2

Pft.

Perc

V1

V2

Pre Q

Va

Vc

El.

666

V1

V2

Va

Vc

Fl

Cl

Va 2

Vc 2

Pft.

Perc

El.

ppp pizz.

ppp pizz.

ppp pizz.

ppp pizz.

pizz.

pizz.

er25