

V. THE OBLATION

①

Andante misterioso, $\text{♩} = 93$

Tromboni

I. 3/4

II. 3/4

III. 3/4

IV. 3/4

f
con fuoco

gliss.

Larghetto misterioso, $\text{♩} = 62$

Tape

2va bassa

ff

Tbn.

I. *gliss.* *mf*

II. *gliss.* *f*

III. *gliss.* *f*

IV. *gliss.* *f*

gliss. *mf*

gliss. *f*

gliss. *f*

gliss. *f*

Tape

3

ord

2va bassa

f

Handwritten musical score for "L'Espresso" by Luciano Berio. The score is for four staves (I, II, III, IV) and a Tape section. It features complex rhythmic patterns, including triplets and sixteenth notes, and dynamic markings such as mp, mf, f, and cresc. The tempo is marked "Allegretto" and the key signature has one flat. The score includes various musical notations like slurs, ties, and articulation marks.

Handwritten musical score for Tbn. (Tubas) and Tape.

First System (Measures 22-25):

- Tbn. I & II:** Treble clef, 2/4 time. Measure 22: *f* *espressivo*. Measure 23: *f*. Measure 24: *f*. Measure 25: *mf*.
- Tbn. III & IV:** Bass clef, 2/4 time. Measure 22: *mf*. Measure 23: *mf*. Measure 24: *mf*. Measure 25: *mf*.
- Tape:** Treble clef, 2/4 time. Measure 22: *mf*. Measure 23: *mf*. Measure 24: *mf*. Measure 25: *mf*.

Second System (Measures 26-29):

- Tbn. I & II:** Treble clef, 2/4 time. Measure 26: *mf* *espressivo*. Measure 27: *mf* *espressivo*. Measure 28: *f*. Measure 29: *f*.
- Tbn. III & IV:** Bass clef, 2/4 time. Measure 26: *decresc.*. Measure 27: *decresc.*. Measure 28: *decresc.*. Measure 29: *pp*.
- Tape:** Treble clef, 2/4 time. Measure 26: *mf*. Measure 27: *mf*. Measure 28: *mf*. Measure 29: *mf*.

Third System (Measures 30-33):

- Tbn. I & II:** Treble clef, 2/4 time. Measure 30: *mf* *espressivo*. Measure 31: *mf* *espressivo*. Measure 32: *f*. Measure 33: *f*.
- Tbn. III & IV:** Bass clef, 2/4 time. Measure 30: *decresc.*. Measure 31: *decresc.*. Measure 32: *decresc.*. Measure 33: *pp*.
- Tape:** Treble clef, 2/4 time. Measure 30: *mf*. Measure 31: *mf*. Measure 32: *mf*. Measure 33: *mf*.

Fourth System (Measures 34-37):

- Tbn. I & II:** Treble clef, 2/4 time. Measure 34: *mf* *espressivo*. Measure 35: *mf* *espressivo*. Measure 36: *f*. Measure 37: *f*.
- Tbn. III & IV:** Bass clef, 2/4 time. Measure 34: *decresc.*. Measure 35: *decresc.*. Measure 36: *decresc.*. Measure 37: *pp*.
- Tape:** Treble clef, 2/4 time. Measure 34: *mf*. Measure 35: *mf*. Measure 36: *mf*. Measure 37: *mf*.

32

Tbn.

I. *mf* risoluto

II. *ff* espressivo

III. *mf* risoluto

IV. *ff* espressivo

f

mf

mp

mp

mf risoluto

f *ff* espressivo

Tape

cresc.

37

Tbn.

I. *ff* espressivo

II. *mf* risoluto

III. *f*

IV. *mp*

mp

mf risoluto

mp

ff espressivo

mp risoluto

mp

ffff

42

Handwritten musical score for measures 42-45. The score is for four horns (I, II, III, IV) and a tape. Horn I and II are in E-flat major, Horn III and IV in B-flat major. The tape has two staves. Dynamics include mp, mf, p, ff, and expressive markings. Measure 42 starts with a key signature change to E-flat major for Horn I and II. Measure 43 has a key signature change to B-flat major for Horn III and IV. Measure 44 has a key signature change to E-flat major for Horn I and II. Measure 45 has a key signature change to B-flat major for Horn III and IV.

47

Handwritten musical score for measures 47-50. The score is for four horns (I, II, III, IV) and a tape. Horn I and II are in E-flat major, Horn III and IV in B-flat major. The tape has two staves. Dynamics include mf, p, f, mp, pp, and expressive markings. Measure 47 starts with a key signature change to E-flat major for Horn I and II. Measure 48 has a key signature change to B-flat major for Horn III and IV. Measure 49 has a key signature change to E-flat major for Horn I and II. Measure 50 has a key signature change to B-flat major for Horn III and IV.

52

pp

f

espressivo

mp

p

risoluto

pp

f

mp

p

mp

pp

pp

risoluto

fff

8va bassa

54

p

mp

risoluto

mp

mf

espressivo

mp

mp

f

espressivo

mf

f

espressivo

ord.

8va

Handwritten musical score for four tubas (I, II, III, IV) and a tape recording. The score is divided into two systems. The first system contains measures 1 through 4, and the second system contains measures 5 through 8. The notation includes various musical symbols such as notes, rests, and dynamic markings.

System 1 (Measures 1-4):

- Tuba I:** Measures 1-4. Notes: $6^{\sharp}b$, b , $\sharp$, b , $\sharp$, b . Dynamics: mf , mf , mf . Markings: *calando*.
- Tuba II:** Measures 1-4. Notes: b , b , b , b , b , b . Dynamics: mf , mf , mf . Markings: *calando*.
- Tuba III:** Measures 1-4. Notes: b , b , b , b , b , b . Dynamics: mf , mf , mf . Markings: *calando*.
- Tuba IV:** Measures 1-4. Notes: $\sharp$, $\sharp$, $\sharp$, $\sharp$, $\sharp$, $\sharp$. Dynamics: mp , mp , mf . Markings: *risoluto*, *calando*.
- Tape:** Measures 1-4. Notes: $\sharp$, $\sharp$, $\sharp$, $\sharp$. Dynamics: mp , mp , mf .

System 2 (Measures 5-8):

- Tuba I:** Measures 5-8. Notes: $6^{\sharp}b$, b , $\sharp$, b , $\sharp$, b . Dynamics: mf , mf , mf . Markings: *calando*.
- Tuba II:** Measures 5-8. Notes: b , b , b , b , b , b . Dynamics: mf , mf , mf . Markings: *calando*.
- Tuba III:** Measures 5-8. Notes: b , b , b , b , b , b . Dynamics: mf , mf , mf . Markings: *calando*.
- Tuba IV:** Measures 5-8. Notes: $\sharp$, $\sharp$, $\sharp$, $\sharp$, $\sharp$, $\sharp$. Dynamics: mp , mp , mf . Markings: *risoluto*, *calando*.
- Tape:** Measures 5-8. Notes: $\sharp$, $\sharp$, $\sharp$, $\sharp$. Dynamics: mp , mp , mf .

Metadata:

- duration = 2' 5"
- July 90 - Feb 92
- San Jose, Istanbul, Karlsruhe

VI

THE LAMENTATION

Adagio

1 tempo rubato $\text{♩} = 72$

Solo Trombone

tempo ostinato. $\text{♩} = 60$

Tape

16 lontano $\text{♩} = 16$

f $\bar{A}$ pp W f $\bar{A}$ f

10" 20" 30"

6

Trombone

16

p mf dolce e sostenuto

Tape

pp mf

40" 50"

11

Trombone

poco accel.

f appenato

Tape

f

16

Trombone

poco allarg.

60" I. Tempo

mf marcato f

Tape

① Performed by the computer as sprechstimme.

Handwritten musical score for Trombone and Tape. The score is divided into three systems, each with a time signature and tempo markings.

System 1: Time signature 1'10" and 1'20". Trombone part starts at measure 21 with a *mf* dynamic. The Tape part starts with a *mf* dynamic. The Trombone part includes a *sff* (sforzando) marking and a *p* (piano) marking. The Tape part includes a *mf* marking.

System 2: Time signature 1'30" and 1'40". Trombone part starts at measure 26 with a *f* (forte) dynamic. The Tape part starts with a *f* dynamic. The Trombone part includes a *p* (piano) marking, a *mf* marking, and a *f* marking. The Tape part includes a *f* marking. The Trombone part includes a *poco allarg.* (poco allargando) marking and a *sostenuto poco a poco* marking. The Tape part includes a *senza metro* (without measure) marking and a *f* marking.

System 3: Time signature 1'50" and I. Tempo. Trombone part starts at measure 31 with a *f* dynamic. The Tape part starts with a *f* dynamic. The Trombone part includes a *mf* marking. The Tape part includes a *f* marking.

④ The audience is welcome to blow whistles or shout sharp cries in memoriam till the end of the movement.

Handwritten musical score for two systems. The first system (measures 36-45) includes a treble and bass staff with notes, rests, and dynamic markings like "decresc." and "p". Above the staff, durations "2'" and "2'10''" are written. The second system (measures 41-45) includes a treble and bass staff with notes, rests, and dynamic markings like "p". Above the staff, durations "2'20''" and "2'30''" are written. A vertical note on the right side of the second system reads "duration = 2'30'' July 90 Feb 92 Can Har - 10 min total".

② The tape part has no more meter. The uncontinuous bar lines serve the trombone player as an "approximate" synchronization sign. The durations of the notes are indicated according to their beginning, not to the meter. The rests are not shown. The tape part is designed to arouse a random effect, a non-meter effect.

VII.

EPILOGUE
(for tape only)

With a suddenly changing
random tempo, to be played in darkness

COLOR

TALEA

Tape

I. II. III.

Duration = 40"
July 1990
San Jose

Three chords are played according to the talea. The rhythmic identity of the talea is hidden by the chosen envelope of the sound. Also the tempo changes suddenly and in random through out the piece. The chords can be played from all octaves.

Duration $\approx$ 40" (dependent on the random values of the tempo)