

Invisible Cities (i):
ZAIRA
for Ensemble Mosaik

Josiah Wolf Oberholtzer (1984)

The musical score is divided into two main sections, A and B, each with a specific tempo and time signature.

Section A: Tempo is 72 (indicated by a quarter note). The time signature is 3/8. The Piano part (Piano) features a dense, continuous pattern of chords, primarily triads and dyads, with a forte (f) dynamic. The Piano Forte (Pf.) part features a series of chords, including triads and dyads, with a forte (f) dynamic. The time signature changes to 2/4, 4/4, 5/16, 3/4, 2/4, and 3/8.

Section B: Tempo is 48 (indicated by a quarter note). The time signature is 2/4. The Piano part (Piano) features a series of chords, including triads and dyads, with a forte (f) dynamic. The Piano Forte (Pf.) part features a series of chords, including triads and dyads, with a forte (f) dynamic. The time signature changes to 3/8, 2/4, 4/4, 5/16, 2/4, and 4/4.

The score includes various dynamic markings (f, p, pp, fff, ppp) and articulation marks (accents, slurs, ties). The Piano part is marked with a forte (f) dynamic, while the Piano Forte part is marked with a forte (f) dynamic. The score also includes a list of notes and rests for the Piano and Piano Forte parts.

The musical score for 'C' by John Cage is presented in three systems, each with a measure number in a circle at the beginning of the first staff. The score is written for piano (Pf.) and includes various time signatures and performance instructions.

System 1 (Measures 26-33):

- Measure 26:** 3/8 time signature. Instructions: *prepared*, *ppp*, 4:3 ratio.
- Measure 27:** 5/16 time signature. Instructions: *prepared*, *p*, 4:3 ratio.
- Measure 28:** 2/4 time signature, tempo $\text{♩} = 72$. Instructions: *ppp*, 6:5 ratio.
- Measure 29:** 3/8 time signature. Instructions: *slow*, *guero*, *mf*.
- Measure 30:** 4/4 time signature. Instructions: *p*, *f*, *ppp*.
- Measure 31:** 2/4 time signature. Instructions: *slow*, *guero*, *mp*.
- Measure 32:** 3/8 time signature. Instructions: *fast*, *guero*, *mf*.
- Measure 33:** 3/8 time signature. Instructions: *slow*, *guero*, *mp*.

System 2 (Measures 34-40):

- Measure 34:** 5/16 time signature. Instructions: *p*, *pp*.
- Measure 35:** 3/8 time signature. Instructions: *3:2* ratio, *pp*.
- Measure 36:** 4/4 time signature. Instructions: *fast*, *guero*, *mf*.
- Measure 37:** 3/4 time signature. Instructions: *f*, 9:8 ratio.
- Measure 38:** 4/4 time signature. Instructions: *ppp*, 3:2 ratio.
- Measure 39:** 3/8 time signature. Instructions: *5:4* ratio, *p*.
- Measure 40:** 3/8 time signature. Instructions: *slow*, *guero*, *mp*.

System 3 (Measures 41-47):

- Measure 41:** 4/4 time signature. Instructions: *p*, *f*.
- Measure 42:** 2/4 time signature. Instructions: *slow*, *guero*, *mp*.
- Measure 43:** 3/8 time signature. Instructions: *fast*, *guero*, *mf*.
- Measure 44:** 5/16 time signature. Instructions: *ppp*, 3:2 ratio.
- Measure 45:** 4/4 time signature. Instructions: *p*.
- Measure 46:** 3/8 time signature. Instructions: *pp*.
- Measure 47:** 5/16 time signature. Instructions: *slow*, *guero*, *mp*.

49

D

$\frac{5}{16}$ ♩ = 84

$\frac{2}{4}$

$\frac{3}{8}$

$\frac{5}{8}$

$\frac{6}{8}$

$\frac{5}{8}$

$\frac{3}{8}$

Pf.

fff ppp

ppp

p

ppp

p

6:5

p

pp

ppp

5:4

p

pp

ppp

5:4

p

57

$\frac{2}{4}$

$\frac{5}{16}$

$\frac{4}{4}$

$\frac{2}{4}$

$\frac{3}{4}$

$\frac{5}{16}$

Pf.

pp

pp

ppp

p

p

pp

ppp

5:4

pp

5:4

pp

3:2

ppp

E

65

$\frac{3}{4}$ ♩ = 72

$\frac{3}{8}$

$\frac{5}{16}$

$\frac{4}{4}$

$\frac{2}{4}$

Pf.

fff

ppp

ppp

p

ppp

mp

slow

guero

p

7:6

pp

ppp

p

72

72

3/8 4/4 3/8 4/4 2/4

Pf.

7:6 5:4 6:5 7:6 5:4 8:7

prepared prepared prepared prepared

p ppp p ppp p pp p

79

79

3/8 4/4 3/8 4/4 2/4

Pf.

slow guero fast guero prepared

mp ppp mf p ppp

86

86

5/16 4/4 2/4 3/8 3/4 3/8 3/4

Pf.

4:3 5:4 7:5 8:7 6:5 5:4 7:6 3:2

prepared prepared prepared prepared prepared

ppp p ppp p f p f p f p f

94

4/4 2/4 3/8 5/16 3/8 5/8

slow guero prepared prepared fast guero

Pf. *f* 5:4 *p* *mp* *p* *f* *p* *pp* *mf* *f* *fff* *ppp*

5:4 5:4

5/8 = 48

103

4/4 3/8 3/4 3/8 4/4

Pf. *p* *pp* *ppp* *p* *f* *pp* *ppp*

7:6 7:6

109

2/4 3/8 5/16 4/4 3/8 3/8 5/16

Pf. *p* *pp* *ppp* *p* *pp*

7:6 5:4

117

4/4

4/4

3/8

4/4

Pf.

ppp

p

pp

ppp

f

123

2/4

5/8

3/4

5/16

3/8

6/8

2/4

5/16

F₂

p

pp

ppp

ppp

p

132

4/4

3/8

5/16

2/4

4/4

5/16

4/4

Pf.

pp

ppp

163

$\frac{4}{4}$

$\frac{5}{16}$

$\frac{2}{4}$

$\frac{3}{8}$

$\frac{5}{16}$

$\frac{5}{16}$ ♩ = 72

$\frac{4}{4}$

PF.

171

$\frac{2}{4}$

$\frac{3}{8}$

$\frac{4}{4}$

$\frac{5}{16}$

$\frac{4}{4}$

PF.

178 $\frac{2}{4}$ $\frac{3}{8}$ $\frac{5}{16}$ $\frac{3}{8}$ $\frac{5}{16}$ $\frac{6}{8}$ $\text{♩} = 48$ $\frac{5}{8}$

Pf. *ppp* *p* *f* *p* *mf* *fff* *ppp* *p*

prepared *prepared* *fast guero* *slow guero*

7:6 15

187 $\frac{5}{16}$ $\frac{5}{8}$ $\frac{4}{4}$ $\frac{6}{8}$ $\frac{3}{8}$ $\frac{3}{4}$

Pf. *pp*

194 $\frac{4}{4}$ $\frac{5}{8}$ $\frac{3}{8}$ $\frac{4}{4}$ $\frac{2}{4}$

Pf. *ppp* *p* *pp*

201 $\frac{3}{8}$ $\frac{2}{4}$ $\frac{4}{4}$ $\frac{5}{16}$ $\frac{3}{8}$ $\frac{6}{8}$ $\frac{2}{4}$

Pf. *ppp* *p*

209

3/8 4/4 2/4 5/16 3/8 ♩ = 84 2/4 3/8

Pf.

pp

fff

ppp

ppp

p

ppp

p

prepared

prepared

prepared

prepared

[illegible]

228

Pf.