
Invisible Cities (i):
ZAIRA

for
Eight Players

Composed by
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2014, revised 2016

PREFACE

1

In vain, great-hearted Kublai, shall I attempt to describe Zaira, city of high bastions. I could tell you how many steps make up the streets rising like stairways, and the degree of the arcades' curves, and what kind of zinc scales cover the roofs; but I already know this would be the same as telling you nothing. The city does not consist of this, but of relationships between the measurements of its space and the events of its past: the height of a lamppost and the distance from the ground of a hanged usurper's swaying feet; the line strung from the lamppost to the railing opposite and the festoons that decorate the course of the queen's nuptial procession; the height of that railing and the leap of the adulterer who climbed over it at dawn; the tilt of a guttering and a cat's progress along it as he slips into the same window; the firing range of a gunboat which has suddenly appeared beyond the cape and the bomb that destroys the guttering; the rips in the fish net and the three old men seated on the dock mending nets and telling each other for the hundredth time the story of the gunboat of the usurper, who some say was the queen's illegitimate son, abandoned in his swaddling clothes there on the dock.

As this wave from memories flows in, the city soaks it up like a sponge and expands. A description of Zaira as it is today should contain all of Zaira's past. The city; however, does not tell its past, but contains it like the lines of a hand, written in the corners of the streets, the gratings of the windows, the banisters of the steps, the antennae of the lightning rods, the poles of the flags, every segment marked in turn with scratches, indentations, scrolls.

- Italo Calvino, *Invisible Cities*

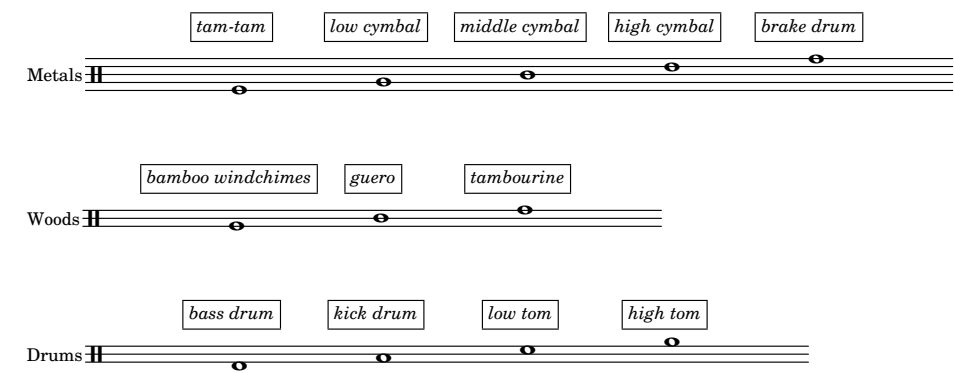
2 Instrumentation

- Flute, with shaker

- Oboe

- Clarinet in b-flat, with shaker

- Percussion



Mallets: hard sticks or bare hands, wire brushes, superballs

- Piano

Prepare the strings in the lowest and highest octaves with any combination of felt, tape or rubber to dampen and distort the timbre of the strings. Putty-like substances work particularly well.

Guero passages should be played with a piece of hard paper or plastic (e.g. a credit card), on the keys. The register of the motions is left to the performer.

- Violin, with shaker

- Viola, with shaker

- Cello

Auxiliary shakers should be maracas, cabasas, brazil nut shakers or simliar. Uniform and disparate selections are equally interesting.

Invisible Cities (i):
ZAIRA
for Ensemble Mosaik

Joséphine Wolf Oberholtzer (1984)

♩ = 72

♩ = 48

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

Flute

Oboe

Clarinet in B-flat

Metals

Woods

Drums

Piano

Violin

Viola

Cello

click

7:6

3:2

6:5

slap

mf

mp

mf

mp

slap

mf

mp

5:4

4:3

7:6

brush

fff

mf

brush

mp

brush

fff

mf

brush

mp

prepared

9:7

p

mf

prepared

3:2

p

flautando

p

mf

flautando

9:8

fp

ppp

flautando

5:4

fp

44

6



44

34

3

2

This musical score is for 'The Great Wall' by David Lang. It is a complex orchestral work featuring a large ensemble of instruments and percussion. The score is written for the following instruments:

- Fl.** (Flute)
- Ob.** (Oboe)
- Cl. in B-flat** (Clarinet in B-flat)
- Metals** (Metal percussion)
- Woods** (Wood percussion)
- Drums** (Drum)
- Pf.** (Piano)
- Vn.** (Violin)
- Va.** (Viola)
- Vc.** (Violoncello)

The score is divided into measures, with various musical notations including notes, rests, and dynamic markings. Key features include:

- Dynamic markings:** *mp* (mezzo-piano), *mf* (mezzo-forte), *f* (forte), *fff* (fortissimo), *pp* (pianissimo), *ppp* (pianississimo).
- Articulations:** *click*, *slap*, *shaker*, *brush*, *prepared*, *flautando*, *overpressure*.
- Tempo/Character markings:** *slow*, *fast*, *guero*.
- Rhythmic patterns:** Various time signatures and rhythmic values are used, including 7:5, 5:4, 6:5, 7:6, 11:10, 13:12, 9:8, 15:4, 4:3, 3:2, and 5:4.

The score is presented in a standard musical notation format, with each instrument part on its own staff. The overall structure is a continuous piece of music, with measures grouped by bar lines.

[illegible]

$\frac{3}{4}$

$\frac{5}{8}$

$\frac{3}{8}$

$\frac{5}{16}$

$\frac{5}{16}$ C

$\frac{2}{4}$

$\frac{3}{8}$

$\frac{5}{16}$

$\frac{3}{4}$

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

shaker

slap

brush

fast

slow

guero

prepared

flautando

col legno

overpressure

p, *mp*, *mf*, *f*, *ff*, *fff*, *ppp*

3:2, 5:3, 6:5, 5:4, 3:2, 7:6, 5:4

6

7

3

4

2

4

5

8

2

Fl.

Ob.

Cl. in B-flat

Metals

Drums

Pf.

Vn.

Va.

Vc.

ram

6:5

click

7:6

ram

5:4

click

3:2

tr

(be)

click

ram

5:4

ram

click

3:2

3:2

tr

(be)

ram

3:2

5:4

7:6

5:4

6:5

5:4

slap

ff

mf

mf

f

p

slap

6:5

mf

mf

mf

mp

mf

mp

mf

mp

mf

mf

6:5

mp

f

p

brush

mf

mp

ff

f

mf

fff

mf

fff

mp

3:2

f

brush

mf

mp

fff

brush

mf

mp

mf

prepared

p

mf

prepared

p

3:2

3:2

6:5

fp

pp

fp

5:4

pp

slow

guero

mf

prepared

5:3

3:2

p

9:8

fp

ppp

prepared

5:4

fp

pp

fast

guero

mp

slow

guero

p

mf

mf

overpressure

fff

4:3

mf

mp

3:2

mp

mf

mp

p

overpressure

5:4

mp

mf

overpressure

3:2

mp

mf

fp

p

overpressure

fff

overpressure

fff

tr

(be)

fp

overpressure

mf

mp

tr

(be)

p

overpressure

mf

mp

tr

(be)

f

overpressure

fff

tr

(be)

p

overpressure

fff

8

3/4 6/8 4/4 2/4 3/8 5/16 4/4 5/16

Fl. *p* *fp* *mf* *p* *mp* *ram* *5:4* *click* *ram* *5:4* *fp* *ram* *5:4* *mp* *p* *fp* *mf* *ram*

Ob. *p* *f* *fp* *ff* *mf* *slap* *7:6* *mp* *mp* *mp* *ram* *5:4* *p* *fp* *slap* *6:5* *fp* *p*

Cl. in B-flat *mp* *fp* *pp* *fp* *mf* *slap* *7:6* *mp* *p* *mf* *5:4* *mp* *mp* *mp* *ram* *5:4* *fp* *p* *fp* *slap* *3:2* *mf* *mp*

Metals *mf* *6:5* *mf* *mp* *mf* *ff* *brush* *mp* *f* *3:2*

Drums *ff* *5:4* *brush* *mf* *f* *brush* *mp* *7:5* *fff* *mf* *brush* *mp* *mp*

Pf. *fast* *mp* *fp* *3:2* *ppp* *prepared* *15* *p* *6:5* *4:3* *prepared* *ppp* *p* *ff* *mf* *f* *5:4* *mf*

Vn. *fp* *overpressure* *5:4* *mp* *overpressure* *3:2* *mp* *fp* *fp* *overpressure* *5:4* *mp* *mf* *mf*

Va. *mf* *mp* *p* *mf* *overpressure* *3:2* *mp* *fp* *p* *fp* *overpressure* *5:4* *mp* *mf*

Vc. *mf* *5:3* *fp* *overpressure* *5:4* *mp* *mf* *p* *fp* *p*

10

5
16

4
4

5
16

5
8

3
8

4
4

3
8

4
4

Fl. *shaker* *p*

Ob. *mf* *p* *mf* *slap* 3:2 *mp* 5:4 *mf* 5:4

Cl. in B-flat *shaker* *p* *shaker* *p* *slap* *mf* *shaker* *p* *shaker* *p*

Metals *ff* *fp* *pp* *mf* *superball* *p* *brush* *p* *mf* *superball* *fp* *fp* *p* *brush* *mf* *superball* *p* *brush* *fp*

Drums *mf* *fp* *ff* *p* *mf* *superball* *p* *mf* *brush* *fp* *ppp* *p* *superball* *fp* *pp* *fp* *pp*

Pf. *p* *mf* *fp* *ppp* *p* *f* 7:6 *p* *fp* *p* *fp* *ppp* *p*

Vn. *shaker* *p* *shaker* *p* *shaker* *p* *shaker* *p*

Va. *shaker* *p* *shaker* *p* *shaker* *p* *overpressure* *mp* *shaker* *p*

Vc. *overpressure* 5:4 *mf* *overpressure* *mp* *f*

This musical score is for the piece "The Great Wall" by John Williams. It is a full orchestral score, likely for a film soundtrack. The score is written for the following instruments:

- Fl.** (Flute)
- Ob.** (Oboe)
- Cl. in B-flat** (Clarinet in B-flat)
- Metals** (Metal percussion)
- Drums** (Drum kit)
- Pf.** (Piano)
- Vn.** (Violin)
- Va.** (Viola)
- Vc.** (Violoncello)

The score is divided into measures, with time signatures indicated at the top: 3/8, 4/4, 3/8, 5/16, 3/8, 5/16, 3/4, 3/8, 3/8, and 5/16. The music features a variety of dynamics, including *fp* (fortissimo piano), *pp* (pianissimo), *p* (piano), *f* (forte), *mf* (mezzo-forte), *ff* (fortissimo), and *ppp* (pianississimo). There are also performance instructions such as "shaker", "slap", "superball", "brush", "overpressure", "col legno", and "3:2" (tripling). The score is written in a standard musical notation style, with notes, rests, and other musical symbols.

$\frac{4}{4}$

$\frac{3}{8}$

$\frac{5}{16}$

$\frac{6}{8}$

$\frac{5}{16}$

$\frac{2}{4}$ **F**

$\frac{3}{4}$

$\frac{5}{16}$

$\text{♩} = 48$

Fl. *fp* *p* *shaker*

Ob. *mf* *fp* *mf* *f* *p* *slap* *mp* *p*

Cl. in B-flat *p* *shaker* *p*

Metals *brush* *fp* *ppp* *ff* *p* *mf* *fp* *mf*

Drums *superball* *brush* *fp* *p* *mf* *p* *f* *fp* *ff* *p* *mf* *superball* *p* *mf*

Pf. *p* *fp* *ppp* *ff* *p* *mf* *fp* *pp* *p* *p* *mf*

Vn. *p* *shaker*

Va. *p* *shaker* *overpressure* *mp* *mf* *5:4* *p* *shaker* *overpressure* *mp*

Vc. *mf* *f* *col legno* *p* *f* *overpressure* *mp* *mf* *5:4* *p* *f* *col legno* *p* *f* *ff*

This musical score is for the piece "The Great Wall" by John Williams. It is a full orchestral score with multiple staves for different instruments and percussion. The score is divided into two systems, each containing staves for Flute (Fl.), Oboe (Ob.), Clarinet in B-flat (Cl. in B-flat), Metals (Metals), Drums (Drums), Piano (Pf.), Violin (Vn.), Viola (Va.), and Violoncello (Vc.). The time signature is 4/4. The score includes various musical notations such as notes, rests, and dynamic markings (p, mp, mf, ff, pp, ppp, f, mf, p). It also features performance instructions like "shaker", "brush", "superball", "slap", "click", "overpressure", "col legno", and "4:5". The score is written in a standard musical notation style with a key signature of one flat (B-flat).

This musical score is for the piece "The Fire of Love" by John Williams, from the soundtrack of the 1992 film "The Piano Player". The score is arranged for a full orchestra and includes parts for woodwinds, strings, and percussion.

Woodwinds:

- Flute (Fl.):** Features a melodic line in the right hand, often with a tremolo effect, and a supporting line in the left hand.
- Oboe (Ob.):** Provides a melodic counterpoint to the flute, often with a tremolo effect.
- Clarinet in B-flat (Cl. in B-flat):** Provides a melodic counterpoint to the flute and oboe, often with a tremolo effect.

Strings:

- Violins (Vn.):** Play a melodic line in the right hand, often with a tremolo effect, and a supporting line in the left hand.
- Violas (Va.):** Play a melodic line in the right hand, often with a tremolo effect, and a supporting line in the left hand.
- Violoncellos (Vc.):** Play a melodic line in the right hand, often with a tremolo effect, and a supporting line in the left hand.

Percussion:

- Metals:** Play a rhythmic pattern in the right hand, often with a tremolo effect.
- Drums:** Play a complex rhythmic pattern in the right hand, often with a tremolo effect.

Other Instruments:

- Piano (Pt.):** Provides a melodic counterpoint to the woodwinds and strings, often with a tremolo effect.

The score is written in 2/4 time and features a variety of musical notations, including dynamics (p, f, ff, mp, mf, ppp), articulation (accents, slurs), and performance instructions (overpressure, col legno).

This musical score is for the piece "The Great Wall" by John Williams. It is a full orchestral score, likely for a film score, featuring a variety of instruments and complex rhythmic patterns. The score is written in 4/4 time and includes dynamic markings such as *p* (piano), *ff* (fortissimo), and *fff* (fortississimo). The instruments shown include Flute (Fl.), Oboe (Ob.), Clarinet in B-flat (Cl. in B-flat), Metals (Metals), Drums (Drums), Piano (Pf.), Violin (Vn.), Viola (Va.), and Violoncello (Vc.). The score is divided into measures, with some measures containing multiple staves for different instruments. The notation includes various musical symbols, such as notes, rests, and dynamic markings, indicating the tempo and volume of the music. The score is a complex and detailed musical composition, reflecting the grandeur and scale of the piece.

$\frac{4}{4}$

$\frac{3}{8}$

$\frac{4}{4}$

$\frac{5}{16}$

$\frac{5}{8}$

$\frac{3}{8}$ H

$\frac{3}{4}$

$\frac{5}{16}$

Fl. *p* *fp* *p* *fp* *p* *shaker* *p* *p*

Ob. *p* *fp* *p* *mf* *mf* *mp* *p*

Cl. in B-flat *p* *fp* *p* *fp* *p* *shaker* *p* *shaker* *p*

Metals *fff*

Woods *mf* *mp* *mf* *mp* *mf* *mp* *mf*

Drums *f* *ff* *mf* *mf* *f* *ff* *fff* *brush* *mf*

Pf. *p* *fp* *p* *ff* *ppp* *p* *fff* *f* *slow* *guero* *mf* *ff* *mf* *5:4* *prepared* *p*

Vn. *fp* *p* *shaker* *p* *overpressure* *fff* *flautando* *p*

Va. *p* *fp* *p* *shaker* *p*

Vc. *fp* *ff* *p* *fp* *p* *overpressure* *fff* *flautando* *p*

18

Fl. *shaker* *p*

Ob. *p* *fp* *p* *mf*

Cl. in B-flat *shaker* *p*

Metals *superball* *fff* *p* *mf* *fp* *ppp* *brush* *superball* *p* *mf* *p* *mf* *brush* *superball* *fp* *fp* *p*

Woods *mf* *mp* *mf* *mf*

Drums *fff* *mf*

Pf. *fff* *p* *mf* *fp* *pp* *p* *mf* *pp* *fp*

Vn. *shaker* *p* *overpressure* *mf* *mp* *shaker* *p* *overpressure* *3:2* *mp* *shaker* *p* *overpressure* *5:4* *mf* *mp*

Va. *shaker* *p* *overpressure* *mp* *shaker* *p* *overpressure* *3:2* *mf*

Vc. *col legno* *p* *ff* *mf* *overpressure* *6:5* *mf* *overpressure* *mp*

20

This musical score is for the piece "The Great Wall of China" by John Adams. It is a full orchestral score with the following instruments and parts:

- Fl.** (Flute): Features melodic lines with dynamic markings like *p* and *fp*, and a "shaker" effect.
- Ob.** (Oboe): Similar to the flute, with melodic lines and dynamic markings.
- Cl. in B-flat** (Clarinet in B-flat): Melodic lines with dynamic markings and a "shaker" effect.
- Metals** (Metal Percussion): Includes a "superball" section with complex rhythmic patterns and dynamic markings like *mf*, *fp*, *ppp*, *mf*, *p*, *fff*, and *pp*.
- Woods** (Wood Percussion): Features a "5:3" ratio section with dynamic markings like *mf* and *mp*.
- Drums**: Includes a "5:3" ratio section with dynamic markings like *mf* and *mp*.
- Pf.** (Piano): Features complex harmonic structures with dynamic markings like *mf*, *fp*, *ppp*, *mf*, *p*, and *fff*. It also includes "prepared" sections.
- Vn.** (Violin): Features melodic lines with dynamic markings like *mf*, *p*, *mp*, and *fff*. It includes "overpressure" and "shaker" effects.
- Va.** (Viola): Features melodic lines with dynamic markings like *mf*, *mp*, *p*, and *fff*. It includes "overpressure" and "shaker" effects.
- Vc.** (Violoncello): Features melodic lines with dynamic markings like *mf*, *mp*, *p*, and *fff*. It includes "overpressure" and "shaker" effects.

The score is written in a complex, multi-measure format, with various time signatures and dynamic markings throughout. The "shaker" and "superball" sections are particularly notable for their complex rhythmic patterns.

The musical score is for a piece titled "K" by John Adams. It is written for a large ensemble, including Flute (Fl.), Oboe (Ob.), Clarinet in B-flat (Cl. in B-flat), Metals, Drums, Piano (Pf.), Violin (Vn.), Viola (Va.), and Cello (Vc.). The score is divided into two main sections. The first section, marked with a 3/8 time signature, features a complex rhythmic pattern in the Metals and Drums, with the Piano playing a melodic line. The second section, marked with a 2/4 time signature, features a more rhythmic and melodic texture, with the Piano playing a melodic line and the Metals and Drums providing a rhythmic accompaniment. The score is written in a modern style, with a focus on rhythmic complexity and melodic development.

The image displays a musical score for a symphony orchestra. The score is organized into eight staves, each representing a different instrument or section. The staves are labeled on the left side: Fl. (Flute), Ob. (Oboe), Cl. in B-flat (Clarinet in B-flat), Metals, Pf. (Piano), Vn. (Violin), Va. (Viola), and Vc. (Violoncello). The Metals section is the only one with musical notation, showing a rhythmic pattern of eighth notes. The other staves are empty, indicating that the music for those instruments is not shown in this excerpt.

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Scores available from the composer at
www.josephine-wolf-oberholtzer.com

€58 / \$75