Ihmix

for

Chinese Orchestra

Jukka Tiensuu 2015

Jukka Tiensuu:
Ihmix (2015)
for Chinese orchestra

Orchestra:

Dizi: 2 Bangdi, 2 Qudi, 2 Xindi
Sheng: 2 Soprano Sheng, , 2 Alto Sheng, 1 Bass Sheng
Suona: 2 Soprano Suona, 2 Alto Suona, 1 Tenor Suona, 1 Bass Suona
Guan: 1 Soprano Guan, 1 Alto Guan, 1 Bass Guan, 1 Double Bass Guan
1 Yangqin
1 Zhongruan
1 Daruan
1 Sanxian
1 Zheng
1 Yunluo
Strings: Gaohu, Erhu, Zhonghu, Gehu, Bass Gehu

Performance note:

.	*staccato*, about half of the written note length
'	*staccatissimo*, always very short regardless of the written note length
—	*tenuto*, play the note to the full written length (only, no accent is intended).
sf	all ***sf*** should be loud, "angry" stosses.
o	For string instruments indicates an open string.
o	*al niente*, let the sound die away completely. (If the sound dies away sooner than intended, do not reattack)
	The *glissandi* are played continuously during the indicated time (*not* portamento). Note-stems without head in the middle of a glissando are for orientation only, they are not to be articulated. The end note of the *glissando* should not be articulated separately. Where change of bow is necessary, it should happen before or after the beat, and not sychronized (i.e. individual bow changes) within a section.
	Accidentals apply to the remainder of the measure, but are sometimes repeated to facilitate reading.
♯ 𝄲	Quarter-tone sharp and flat, respectively.
↑ ↓	Slight (about a sixth-tone) sharp or flat, respectively.
tr	All trills start on the main note. They are played till the end of the note even when this is tied over.
L.V.	*Let vibrate*. Let strings resonate (do not damp). This is the default for **Yunluo, Yangqin** and **plucked strings**. *L.V.* is cancelled with a written pause, caesura ('), *staccato* dot, or *ord*.

Specific:

Unless otherwise indicated by *solo*,or *div.*, the **winds** are playing a 2 throughout the piece. However, on softer (***pp-mp***) very long notes they should take turns (to avoid gaps in the sound), joining always on louder tones (<***sf***>, ***f*** &c). Also, it might be advisable to use two wind instruments of different transposition simultaneously in one part. This allows dividing awkward passages between the two players.

On long continuous sounds the **strings** should make individual (non-synchronized) bow changes in order to avoid gaps.

The players of transposing instruments should choose the instrument they find the most appropriate and, if necessary, switch to another during the piece.

The **plucked strings** and **Yunluo** are played *L.V.* unless otherwise indicated. Open strings should be used whenever possible.

Sheng **bars 63, 69, 73 and 97**: If no shengs with open holes are available, the alternative for *glissandi* is that the two players play a chromatic scale "not synchronously", i.e. while both will start and finish the "gliss" at the same time, in between they avoid the unisono by one player playing consistently a bit behind the other, so that there is always a minor (occasionally major) second between them.

bar 102 Everybody sings ***f*** the vowel [a] on G or D at whichever octave is most comfortable for his or her voice. The wind players who play on the 1st beat start singing as soon as possible after that. The strings continue singing while starting to play on bar 103 as indicated (voices fade out as playing fades in).

bars 105-9 **Erhu, upper division** should play the B *slightly* flat in order to match the *natural B* in Gaohu and Bass Gehu. **Other strings** play their harmonics always on open strings.

Ihmix

for Chinese orchestra

Jukka Tiensuu 2015

1

♩< 60 misterioso

Yangqin

Zhongruan

Daruan

Sanxian

Zheng

Yunluo

♩< 60 misterioso

Gaohu

Erhu

all strings:
individual bow changes
to avoid gaps in sound

Zhonghu

pizz.

arco

Gehu

Bass.gehu

(sul G)

10

♩~ 112

Sh.s

Sh.a.

♩~ 112

G.

E.

Z.

Ge.

GB.

nat.

ord.

(slow gliss.)

17 (a 2)

~ 112 esplosivo

D.

Q. (a 2)

X.

Sh.s

Sh.a. (non vibr.)

Sh.b (non vibr.)

Su.s

Su.a

(8va sempre)

Su.t (non vibr.)

Su.b (non vibr.)

Gu.s

Gu.a

Gu.b (non vibr.)

Yq.

Zr.

Dr.

Snx.

Zh.

Yun. dim. sempre

~ 112 esplosivo

G. (div.) non vibr.

E. non vibr.

Z. (div.) non vibr.

Ge. (non div.) non vibr.

GB.

20

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

p ppp ff (pp) 1. 3 pizz.

26

rall.

(♩~56)

D.

Q.

X.

Sh.s

Sh.a.

Sh.b

Su.s

Su.a

Su.t

Su.b

Gu.s

Gu.a

Gu.b

Yq.

Zr.

Dr.

Snx.

Zh.

Yun.

rall.

(♩~56)

G.

E.

Z.

Ge.

GB.

31 ♩~ 112 esplosivo

rall.

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

a 2
1.
ff
mp
p
ppp
dim. sempre
(div.)non vibr.
arco
ord.
pp
fff

35

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

1. ~ 56
a 2
2.
accel. molto
div.
non vibr.
(div.)
ord.

41

♩~ 112 esplosivo

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.

♩~ 112 esplosivo

G.
E.
Z.
Ge.
GB.

44

~ 56 accel. poco a poco

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

1.
a 2
tr
vibr. molto
div.
individual bow changes to avoid gaps in sound
(sul G)
nat.

51

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

(quarter-tone optional)
ord.
nat.

56 ♩~ 112 eccitato

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

optional till bar 61
optionality ends
optional till bar 61
optionality ends

~ 112 eccitato

ord.
(slow gliss.)

62

~ 56

~ 112

D.

Q.

a 2

X.

Sh.s

ossia: no quarter-tone, but
one sheng plays the b already in bar 64

Sh.a.

ossia: chrom. scale
(not synchronously)

Sh.b

Su.s

Su.a

Su.t

Su.b

Gu.s

Gu.a

Gu.b

Yq.

Zr.

Dr.

Snx.

Zh.

Yun.

L.V.

tr

~ 56

~ 112

G.

div.

E.

div.

Z.

div.

Ge.

div.

GB.

15ma

unis. pizz. L.V.

unis. pizz. L.V.

67

D.

Q.

X.

ff pp

Sh.s

Sh.a.

Sh.b

ossia: chrom. scale
(not synchronously)

ossia: chrom. scale
(not synchronously)

Su.s

Su.a

Su.t

Su.b

Gu.s

Gu.a

Gu.b

Yq.

Zr.

Dr.

Snx.

Zh.

Yun.

L.V.

G.

E.

Z.

Ge.

GB.

(All strings even 16th-notes)

arco div.

arco

(sul G)

sub.fff

72

D.

Q.

X.

Sh.s

ossia: no gliss, but start the b a bit earlier

Sh.a.

ossia: chrom. scale (not synchronously)

Sh.b

1.

Su.s

a 2

Su.a

Su.t

Su.b

Gu.s

Gu.a

Gu.b

Yq.

Zr.

Dr.

Snx.

Zh.

Yun.

G.

E.

Z.

Ge.

GB.

unis.

77

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

2.
a 2
L.V.
1. solo
gli altri
tutti
unis. pizz.
8va

81

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

1.
2.
a 2
L.V.
loco
spicc.
ord.
pizz.

86

a 2

1.

2.

D.

Q.

X.

Sh.s

Sh.a.

Sh.b

Su.s

Su.a

Su.t

Su.b

Gu.s

Gu.a

Gu.b

Yq.

Zr.

Dr.

Snx.

Zh.

Yun.

G.

E.

Z.

Ge.

GB.

(bend)

L.V.

92

D.

Q.

X.

Sh.s

Sh.a.

Sh.b

Su.s

Su.a

Su.t

Su.b

Gu.s

Gu.a

Gu.b

Yq.

Zr.

Dr.

Snx.

Zh.

Yun.

G.

E.

Z.

Ge.

GB.

96

a 2

D.

Q.

X.

ossia: chrom. scale
(not synchronously)

Sh.s

Sh.a.

Sh.b

Su.s

Su.a

Su.t

Su.b

Gu.s

Gu.a

Gu.b

Yq.

Zr.

Dr.

Snx.

Zh.

Yun.

G.

E.

Z.

Ge.

GB.

(slow gliss.)

cresc. molto

100

~ 50 serene

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

Play (non vibr.)
Sing:
Voice: "Ah" (< f >)
(sing G or D at any 8va)
everybody sings "Ah"
on G or D at any 8va
(see performance note)
L.V.
div.
tutti
pizz.
arco
(voice)
8ba

104

~ 50 molto rall. e dim.

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Play: (non vibr.)
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

1.

L.V.

~ 50 molto rall. e dim.

unis.

div.

(open strings sempre)

(see perf. note)

dim. sempre

(sul D)

(sul G)

107

~ 20

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

1. solo

due soli

L.V.

p
mp
mf
pp
ppp

110

D.
Q.
X.
Sh.s
Sh.a.
Sh.b
Su.s
Su.a
Su.t
Su.b
Gu.s
Gu.a
Gu.b
Yq.
Zr.
Dr.
Snx.
Zh.
Yun.
G.
E.
Z.
Ge.
GB.

p
ppp
f
div.
a 2
mp
pp
(bend)
mf
~ 40
tutti