

Balázs HORVÁTH

Rács (Grid)

for flute with glissando headjoint, percussion and piano

2015

to the InterSpheres

SCORE

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Flute with glissando headjoint

Percussion: vibraphone, 2 metal tubes (high), 1 Gong (Nipple) laying on sponge (a bit muted). The Gong and the Tubes serve as physical extensions of the vibraphone. No specified pitch is given to the „extension” sounds but they should fit to the piano (Gong: lower than the low 'f' of Vibr., Tubes: two different higher pitches than the high 'f' of Vibr.)

Piano

Durata / Duration: ca. 8-9 min.

The piece is dedicated to *InterSpheres Trio* (Lisa Bost-Sandberg – flute, Éva Polgár – piano, Jacob Harpster – percussion).

The piece was composed with the financial help of the National Cultural Fund, Hungary.



World premiere: 11/05/2015, Narloch Piano Studio, Chicago (IL), USA by *InterSpheres Trio* (Lisa Bost-Sandberg – fl, Éva Polgár – pf, Jacob Harpster – perc.)

Hungarian premiere:

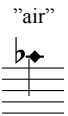
Flute

Use the Glissando Headjoint (by Robert Dick). Glissandi in this piece are not to be played with strict legato to the next note but more as a bending gesture. Therefore you don't need to play real legato.

Special signs



Quartertone alteration up, down.



Blow air into the instrument using the given finger-key (romboid notehead).

½ air

Half air (breath) / half normal sound



Tongue-pizzicato

Percussion

Vibraphone

2 Metal tubes (any pitches but 2 different one) placed on the right side of the Vibraphone as if being the two highest keys.

(Nipple) Gong (any pitch between C3-A3) layed on a sponge to be partly muted. Place the Gong on the left side of the Vibraphone as if being the lowest key.

Beaters:

hard mallet (yawn headed marimba mallet. The wooden/bamboo handle of the beater is often used)

wooden handle of mallet (simply turn the beater and use the handle)

Musical notation for percussion, showing a staff with various instruments indicated by boxes above the notes: Cow-b., Nip. G., Mar., W-bl., Water Gong, and T-t. The notation includes notes, rests, and dynamic markings like "reson. tubes" and "into the water".

Special signs



Stop-beat (dead-stroke)

Gliss.
„black” / „white”

Glissando on ”black” / ”white” keys



Beat with the *handle* of the beater

Piano

Special signs

Gliss.
„black” / „white”

Glissando on ”black” / ”white” keys



Mute the string for the given duration (knocking, dry sound).

pizz.



Glissando across the strings

Rács (Grid)

Tempo 2 ♩ = 108 rit. poco a poco ----- sub. Tempo 2 ♩ = 108

Flauto (with glissando headjoint) *p* *f* *p* *mf* *ff* *p* *ff* *p* *mf*

Vibraphone (+2 Metal tubes, 1 Gong) *hard mallet* *p* *f* *p* *mf* *ff* *"black"* *glissando* *secco* *p* *ff* *p* *mf* *wooden handle of hard mallet vertical*

Pianoforte *p* *f* *p* *mf* *ff* *glissando* *p* *ff* *p* *mf*

Fl. 11 (rit.) ----- sub. Tempo 3 ♩ = 162 *ff* *p* *ff* *p* *mf* *frull.*

Vibr. *hard mallet* *ff* *handle "black" hard mallet* *p* *ff* *STOP* *STOP* *handle vertical STOP STOP* *hard mallet* *p* *mf*

Pf. *ff* *p* *ff* *pizz.* *ord.* *gliss. across the strings* *p* *mf*

18 Tempo 2 ♩ = 108

Fl. *ff* *mf* *gliss.* *glissando* *gliss.* *glissando* *gliss.* *glissando*

Vibr. "black" *ff* *secco* *glissando* *gliss.* *glissando* *gliss.* *glissando* *gliss.* *glissando* *secco* *leo* *leo* *leo* *leo*

Pf. "black" *ff* *secco* *gliss.* *gliss.* *secco* *leo* *leo* *leo* *leo* "white" *gliss.*

29

Fl. *p* *sub.mf* *p* *rit.* *gliss.*

Vibr. *p* *leo* *sub.mf* *p* *rit.*

Pf. *p* *sub.mf* *p* *rit.*

sub. Tempo 3 ♩ = 162

Tempo 1 ♩ = 72

Tempo 2 ♩ = 108

rit.-----

Fl. *mf* *fff* *mf* *p* *ff* *p* *mf*

Vibr. *ff* *fff* *mf* *p* *ff* *p* *mf*

Pf. *ff* *mf* *fff* *mf* *p* *ff* *p* *mf*

gliss.

Lea...! Lea...! Lea...! Lea...!

(rit.)-----

G. P.

52

Fl. *p* *pp* *ff*

Vibr. *p* *pp* *ff*

Pf. *p* *pp* *ff*

sub. Tempo 3 ♩ = 162

Tempo 1 ♩ = 72

63

Fl. *p* *f* *p* *ff* *mf* *frull.* *accel.* *p*

Vibr. *p* *f* *p* *ff* *mf* *frull.* *accel.* *p*

Pf. *p* *f* *p* *ff* *mf* *frull.* *accel.* *p*

handle hard mallet

Tempo 2 ♩ = 108

71

Fl. *frull.* *(p)* *p* *p cresc. al.* *repet. stacc.* *sim.* *ff* 5

Vibr. *secco* *(p)* *p* *secco* *p cresc. al.* *secco* *ff* 5

Pf. *(p)* *p* *p cresc. al.* *secco* *ff* 5

1/4 secco

KELL?

rit. poco a poco ----- *sub. Tempo 3* ♩ = 162

83

Fl. *mf* *p* *p* *ff*

Vibr. *mf* *p* *p* *ff*

Pf. *mf* *p* *p* *ff*

G. P.

♩ = 72

Tempo 1

91

Fl. *mf* *dim. al.* ----- *p*

Vibr. *mf* *dim. al.* ----- *p*

Pf. *mf* *dim. al.* ----- *p*

Gong

accel. poco a poco -----

KELL?

(*accel.*)----- *sub. Tempo 1* ♩ = 72

G. P.

101

Fl. *mf* *glissando* *p*

Vibr. *mf* "white" *glissando* *p*

Pf. *mf* "black" *glissando* *p*

G. P. *Tempo 3* ♩ = 162

112

Fl. *p cresc. al.* *ff*

Vibr. *p cresc. al.* *ff*

Pf. *p cresc. al.* *ff*

rit. poco a poco

124

Fl. *p* *ff* *p* *ff* *mf*

Vibr. *p* *ff* *ff* *mf*

Pf. *p* *ff* *ff* *mf*

133

Fl. *mf* *p* *ff* *f* *mf* *mp*

Vibr. *mf* *p* *ff* *f* *mf* *mp*

Pf. *mf* *p* *ff* *f* *mf* *mp*

Tempo 2 ♩ = 108

Tempo 1 ♩ = 72

Tempo 3 ♩ = 162

G. P. 1/2 air ord.

"white" "black" "white" "white"

STOP

142

Fl. *mp* *p* *pp* *mf*

Vibr. "black" "white" "black" *mp* *p* *pp* *mf*

Pf. *mp* *p* *pp* "white" *mf*

152

Fl. *rit. poco a poco* *(mf) cresc. al.*

Vibr. *(mf) cresc. al.*

Pf. *(mf) cresc. al.*

Tempo 2 ♩ = 108

(rit.)

162

Fl. (cresc. al) *ff* *p* 5 *mf* *p* *sub. ff*

Vibr. (cresc. al) *ff* *p* *mf* *p* *sub. ff* *mf*

Pf. (cresc. al) *ff* *p* 5 *mf* *p* *mf*

"black" 5

"white" *rit. scando* 5

Tempo 3 ♩ = 162

rit.

172

Fl. *p* *f* *mf* *mp* *p* *gliss.*

Vibr. *p* *f* *mf* *mp* *p* *gliss.*

Pf. *p* *f* *mf* *mp* *p* *gliss.*

181 *lunga*

Fl. *p* *mf* *f* *p* *ff*

Vibr. *p* *mf* *f* *p* *ff*

Pf. *p* *mf* *f* *p* *ff*

tongue-frull. pizz. *rit. poco a poco*

frull. "air" ord.

STOP STOP handle hard mallet handle "black" hard mallet

8va

Reo

189 *G. P.* *rit. poco a poco*

Fl. *p* *f* *p* *f* *p* *f* *p* *mf* *p*

Vibr. *p* *f* *p* *f* *p* *f* *p* *mf* *p*

Pf. *p* *f* *p* *f* *p* *f* *p* *mf*

"black"

"white"

Reo

(rit.)

198

Fl.

Vibr.

Pf.

ff > *p* *cresc. al.*

ff > *p* *cresc. al.*

p *ff* > *p* *cresc. al.*

(rit.)

sub. Tempo 3 ♩ = 162

G. P. Tempo 1 ♩ = 72

accel.

207

Fl.

Vibr.

Pf.

f *p* *f* *p* *ff*

f *p* *f* *p* *ff*

f *p* *f* *p* *ff*

frull.

handle on the edge of the key

(*accel.*)-----Tempo 2 ♩ = 108 *rit.*-----sub. Tempo 3 ♩ = 162

216

Fl. *p* *ff* *mf* *p* *mf*

Vibr. *hard mallet* *p* *ff* *mf* *p* *mf*

Pf. *p* *ff* *mf* *p* *mf*

223

Fl. *ff* *p < ff* *p* *ff*

Vibr. "black" *ff* *p < ff* *p* *ff*

Pf. *ff* *p < ff* *p* *ff*

frull. *gliss.* *ord.* *pizz.* *gliss.*

handle *hard mallet*

Tempo 1 $\text{♩} = 72$ *frull.* *accel. poco a poco* ----- Tempo 3 $\text{♩} = 162$

230

Fl. *mf* *p* *f > p*

Vibr. *mf* *p* *f > p* "black"

Pf. *mf* *p* *f > p* "white"

accel. ----- *sub. Tempo 1* $\text{♩} = 72$ *accel.* ----- *sub. Tempo 1* $\text{♩} = 72$

239

Fl. *ff* *p* *pp* *mp* *p* *mf* *p*

Vibr. *ff* *p* *pp* *mp* *p* *mf* "black" *secco* *p*

Pf. *ff* *p* *pp* *mp* *p* *mf* "black" *secco* *mp* *p*

247 *accel.* ----- *sub. Tempo 1* ♩ = 72

Fl. *f* > > > > *p* *gliss.* *ff* *pp* *ff* *pp*

Vibr. *Lead* ----- *f* > > > > *p* *gliss.* "black" *ff* *pp* *ff* *pp*

Pf. *f* > > > > *p* "black" *ff* *pp* *ff* *pp*

Tempo 3 ♩ = 162 *G. P.* *rit.* ----- *Tempo 1* ♩ = 72 *accel.* -----

Fl. *mf* *ff* *mf* *mf* *p* *ff* *p*

Vibr. *mf* *ff* *mf* *mf* *p* *ff* *p*

Pf. *mf* *ff* *mf* *mf* *p* *ff* *p*

handle vertical STOP

"black"

(*accel.*)-----*sub.* Tempo 1 ♩ = 72

Tempo 3 ♩ = 162

263

Fl. *ff* *p* *ff* *mf* G. P.

Vibr. *ff* *p* *p* *ff* *mf*

Pf. *ff* *p* *p* *ff* *mf*

ord. vertical STOP ord. hard mallet "black"

rit. poco a poco-----Tempo 2 ♩ = 108

271

Fl. *mf* *pp* *ff* *mf*

Vibr. *mf* *pp* *ff* *mf*

Pf. *mf* *pp* *ff* *mf*

gliss.

Tempo 1 ♩ = 72

Tempo 3 ♩ = 162

rit. poco a poco

280

Fl. *f* *p* *ff* *p* *p* *mf* *p*

Vibr. *f* *mp* *ff* *p* *p* *mf* *p*

Pf. *f* *p* *ff* *p* *p* *mf* *p*

(rit.) ----- Tempo 2 ♩ = 108

288

Fl. *mf*

Vibr. *mf*

Pf. *mf*



Tempo 3 ♩ = 162

298

Fl. *dim. al.* *p*

Vibr. *dim. al.* *p*

Pf. *dim. al.* *p*

314

Fl. *frull.* *vibr.* *frull.* *glissando* *rit. molto* *p* *ff*

Vibr. *STOP* *secco* *STOP* *frull.* *glissando* *"black"* *rit. molto* *p* *ff*

Pf. *frull.* *vibr.* *frull.* *glissando* *"white"* *rit. molto* *p* *ff*

