



Francesco Filidei

Ballata

per organo, strumenti amplificati ed elettronica

commissione IRCAM per AGORA 2011

Edizioni Musicali RAI TRADE

Instruments:

Organ :

At least 3 keyboards with 61 keys, Pedal with 32

Flute in C, Alto Flute, mouthpiece in C alone and :

Sanglier souffle

Clarinet in Bb, Bass Clarinet and :

Corrugated conduit 1.5 x 150 cm ca., sanglier soufflé

Harp with :

Tuning Key

2 Violins with :

Small hairclip fixed on the IV string.

2 Altos with :

Small hairclip fixed on the IV string.

2 Cello with :

Small hairclip fixed on the IV string.

1 Doublebass with :

V strings.

Percussion I :

Bass Drum, Buzzing Bow, 3 Tuyaux harmonique in D, F# and Eb, Tunder Sheet, Glass Chimes, Flexaton, Triangle, Chevalier manuel, Rossignol manuel, Canard souffle, Rattle (raganella), Vibraslap, Maracas, 2 Bongos (or Tom-Toms)

Percussion II :

Bass Drum, Whip, Waterphone, Crotale in Db Thunder Sheet, Tam Tam, Gong in A, Bambou and Glass Chimes, Caille manuel, Tortourelle souffle, Corneille souffle, Guero, Djembé high and medium (or Tom-Toms)

Percussion III :

Buzzing Bow, Whip, Rin in C, Cymbal, Timpani, Crotale in C, Water Gong, Ocean Drum, Rain Stick, Gelinotte souffle, Spring drum (low), Cou-cou, Chouette souffle, 5 woodblocks, Djembé low and Sabar (or Tom Toms)

Electronics :

Multi-Tracks, at least 6 Loudspeakers on the floor and 6 at 3 meters from it, Click-Trak for Organ and Conductor.

THE SCORE IS NOT TRANSPOSED

Instructions :

Flute



Whistle Tones, nearly without blowing, buzzing free sounds (Whistle tones) on the indicated fundamental.



Cover the whole mouthpiece with the lips, with our without flutterzunge.



Tonal variations (on only two chosen fingerings each time), whit lips glissando if indicated.



Trill on the same note with different fundamentals.



Jet Whistle, cover the embouchure hole and strongly blowing inside.



Mouthpiece alone, glissando with a finger inside the embouchure.



Clarinet



Bisbigliando, trill with right hand on the high keys of the trill, while the left hand change pitches.



Trill on the same note with different fundamentals.



With small movements of the lips on the reed.

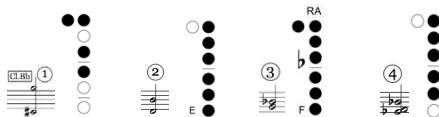


Corrugated conduit only, breath inside very softly trying to reach the indicated note, tie with the whistle tones of the flute.



Natural Multiphonic (harmonics played « as one block »).

Others Multiphonics :

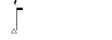


Harp

Buzz. Buzz. (Pedal)



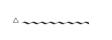
Buzzing on the string, with finger or pedal



With plectrum sliding vertically on a very low string.



With a metal stick (ex. tuning key) on tuning pins.



Play on the strings between tuning pins and bridge pins.



Suono fluido : Play on the indicated string between brackets while sliding the tuning key in order to obtain the upper note with a small glissando.

Strings

ST Sul Tasto.

AST Alto sul Tasto.

SP Sul Ponticello.

ASP Alto sul Ponticello.

Ex-Pr. Exaggerated Pressure.

N->Ex-Pr. Normal to Exaggerated Pressure.

Ex-Pr. Exaggerated Pressure with glissando up or down.



Tremolo accelerando and rallentando.



Played on the IV string (with hairclip)

Ponticello
(breath only)

On the bridge, only white noise.

Bird calls can be found at www.fuzeau.com
For the Electronic part : www.ircam.fr

Francesco Filidei

Ballata

Per organo strumenti amplificati ed elettronica

A Jean Guillou

3
4 ♩ = 84

Flauto
Corrugated conduit Breath inside

Clarinetto

Whistle tones (open) Whistle tones (close)

Organista Tremolo 1/2-1/3 16'-32' Bourdon With the arm (Mi#, Fa#, Sol, La#, Si#, Do, Re#)

Arpa

3
4

Percussione 1 Buzzing Bow Babou and glass chimes G.C. Muted

Percussione 2 G.C. Muted Whip

Percussione 3 f

Elettronica (Click Track) INSETTI

3
4

Violino 1* Pizz. SP III f

Violino 2* Pizz. SP III f Flautando ST → SP → ST

Viola 1* IV ppp V

Viola 2* Pizz. SP IV f

Violoncello 1* Pizz. SP IV f

Violoncello 2* Pizz. SP IV f ST

Contrabbasso Pizz. f

*With small hairclip on the IV string.

150

6 **7** **3**

w.t.

Fl.

Cl.

Org.

(8^{va})

8^{va} (IV)

8^{va}

With the arm

Arpa

P.1

P.2

P.3

El.

Brush

P.1

Vl.1

Vl.2

Vla 1

Vla 2

Vc.1

Vc.2

Cb.

7

3

4

150

Flautando

ST → SP

ST

PPP

ST Pizz.

PPP

11 **5** **3** **4** **12**

w.t.

Fl.

Cl.

Org.

Breath (close)

(8th)

(8th)

(p)

Arpa

ppp

13 **5** **3** **4** **14**

P.1

P.2

P.3

El.

Muted

pppp

Timpani

pp

15 **5** **3** **4** **16**

Vl.1

Vl.2

Vla. 1

Vla. 2

Vc. 1

Vc. 2

Cb.

ppp

ST

ST

ppp

Edizioni Musicali Rai Com
FOR PER USA ONLY

16 **5** **3** **16**

w.t.

Fl.

Cl.

Org.

(IV)

Bisbigliando fra due tastiere (IV-V)

ppp

(IV)

p

Arpa

ppp

5 **3** **5**

P.1

P.2

P.3

Brush

p

5 **3** **5**

Vl.1

Vl.2

Vla 1

Vla 2

Vc.1

Vc.2

Cb.

Vibrato rapido ed ampio ASP
Tremolo serratissimo

Flautando

ST

SP

ST

V

ppp

ppp

ppp

ppp

Fl. **Cl.** **Org.** **Arpa.**

P.1 **P.2** **P.3** **El.**

Vl.1 **Vl.2** **Vla. 1** **Vla. 2** **Vc. 1** **Vc. 2** **Cb.**

Fl. **Cl.** **Org.** **Arpa.**

P.1 **P.2** **P.3** **El.**

Vl.1 **Vl.2** **Vla. 1** **Vla. 2** **Vc. 1** **Vc. 2** **Cb.**

21

22

23

24

25

34

78

34

(8^{va})

W.t.

ppp

Simile

Muted

Brush

Rin Arco

Vibrato lento ed ampio
Tremolo serratissimo

SP → ST

ST → SP

RTC - 4040

Fl. **Cl.** **Org.** **Arpa.**

P.1 **P.2** **P.3** **El.**

Vl.1 **Vl.2** **Vla. 1** **Vla. 2** **Vc. 1** **Vc. 2** **Cb.**

Flautando **ST** **SP** **V**

w.t.

ppp **p** **pp** **p** **ppp** **pp** **pp** **pp**

3

Fl.

Cl.

Org.

Arpa

78

Fl.

Cl.

Org.

Arpa

3

P.1

P.2

P.3

El.

78

Muted
pppp

Vl.1

Vl.2

Vla 1

Vla 2

Vc.1

Vc.2

Cb.

36

7/8 **2** **3/4**

w.t.

Fl. Cl. Org. Arpa

P.1 P.2 P.3 El.

Brush Rin Arco Crotalo

Vl.1 Vl.2 Vla 1 Vla 2 Vc.1 Vc.2 Cb.

SP Flautando SP

AST

ST Pizz.

ppp

41 w.t.
Fl. *Breath (close)*
Cl.
Org. *(8va)*
Bass
Arpa *(8va)* *ppp*
50 **3** **4** **78**

P.1 *ppp*
P.2 *Muted* *pppp*
P.3
El.
50 **3** **4** **78**

Vl.1 *p* *pp*
Vl.2
Vla 1 *ST* *pp*
Vla 2
Vc.1 *ppp* *AST* *I* *II* *ppp*
Vc.2 *AST* *(c)* *ppp* *AST*
Cb.

Fl. Cl. Org. Arpa P.1 P.2 Crotalo Arco El. Vl.1 Vl.2 Vla 1 Vla 2 Vc.1 Vc.2 Cb.

46 **78** **3** **4** **78**

Fl. Cl. Org. Arpa P.1 P.2 Crotalo Arco El. Vl.1 Vl.2 Vla 1 Vla 2 Vc.1 Vc.2 Cb.

78 **3** **4** **78**

7 **3**

51 w.t.

Fl. *ppp* *mp* *Breath (close)*

Cl.

Org. *(8va)* *(8va)* *pp* *pp* *pp* *pp*

Arpa *(8va)* *pp* *pp* *pp* *pp*

7 **3**

P.1 *pp* *pp* *Muted* *pppp*

P.2 *Rim Arco* *s* *pp*

P.3 *Rim Arco* *s* *pp*

El.

Vl.1 *pp* *pp*

Vl.2 *pp*

Vla 1 *V* *SP* *ST* *V*

Vla 2 *pp*

Vc.1 *(8va)* *AST* *(8va)* *pp*

Vc.2 *(8va)* *AST* *(8va)* *pp*

Cb.

...accelerando...

56

7/8 2/4 3/4 2/4 3/4

Fl.

Cl.

Org.

Arpa

P.1

P.2

P.3

El.

Vl.1

Vl.2

Vla 1

Vla 2

Vc.1

Vc.2

Cb.

$\text{♩} = 88$

3 **4** **7** **8** **3** **4**

Fl.

Cl.

Org. *Tremolo veloce rall.* *Tremolo lento acc.*

4' Flûte Tremolo *Tremolo veloce rall.*

Arpa *ppp*

P.1 *pp*

P.2 *p*

P.3

El.

Continue ad lib. the mouvement

G.C. Muted *pppp*

Buzzing Bow

Vl.1 *SP Vibratissimo*

Vl.2 *ST* *IV* *ST* *SP* *ST*

Vla.1 *ST*

Vla.2 *(8va)* *pp* *Tremolo lento/spazzolato ASP/AST*

Vc.1 *ST*

Vc.2 *IV*

Cb. *Arco ST* *ppp*

Fl. **Cl.** **Org.** **Arpa**

P.1 **P.2** **P.3** **El.**

Vl.1 **Vl.2** **Vla 1** **Vla 2** **Vc.1** **Vc.2** **Cb.**

66 **(8va)** **Tremolo veloce rall.** **Simile** **Tremolo lento acc.**

pp **ppp** **pp**

Buzzing Bow **Waterphone Arco** **Continue ad lib. the mouvement**

ST **ASP/AST** **ST** **ST**

SP **SP** **SP** **SP** **SP**

pp **ppp** **pp** **pp** **ppp** **pp**

8va **8va** **8va** **8va** **8va** **8va** **8va**

3

Fl.

Cl.

(8^{va})

Org.

Tremolo lento acc.

Simile

Tremolo veloce rall.

Tremolo veloce rall.

Tremolo lento acc.

Arpa

Arpa

3

Continue ad lib. the mouvement

G.C.
Muted

pppp

Buzzing Bow

Waterphone Arco

pp

pp

Continue ad lib. the mouvement

El.

3

(8^{va})

Vl.1

→ ST

Vl.2

> ASP/AST

Vla 1

Vla 2

(8^{va})

ST

Vc.1

Vc.2

Cb.

pp

5:6

ST

IV

ASP/AST

SP V

ST

ppp

3
47
8

76

Fl.

Cl.

Org.

Arpa

Tremolo lento acc.

Tremolo veloce rall.

3
47
8

Continue ad lib. the movement

P.1

P.2

P.3

El.

[G.C.] Muted

[Buzzing Bow]

3
47
8

Vl.1

Vl.2

Vla 1

Vla. 2

Vc.1

Vc.2

Cb.

SP

→ ST

ASP/AST

ST → SP

pp

ppp

pp

Fl. 3
81 5 3
Fl. *Bisbigliando* *pp*
Cl. *Tremolo veloce rall.* *ppp*
Org. *Tremolo lento acc.*
Arpa *Tremolo veloce rall.*
P.1 3
Buzzing Bow *pp*
P.2 Waterphone Arco *pp*
P.3 Continue ad lib. the mouvement *pp*
G.C. Muted *pppp*
El. Buzzing Bow
Vl.1 3
81 5 3
Vl.1 *pp* *pp* *SP*
Vl.2 *ST* *ppp* *ST*
Vla. 1 *pp* *ASP/AST* *8va* *ASP/AST*
Vla. 2 *pp*
Vc. 1 *V* *ST* *ST*
Vc. 2 *ST*
Cb. *ppp*

...rallentando...

86

Fl.

Cl.

Org.

No tremolo

Arpa

P.1

P.2

G.C.

Tuyaux harmonique en D

P.3

El.

Vl.1

Vl.2

Vla 1

Vla 2

Vc.1

Vc.2

Cb.

Normal

SP Normal

ASP/AST

IV

IV

ST

SP Normal

ST

SP

mf

pp

5:6

ST

pp

ppp

88

3
4

500

3
4

500

3
4

$\text{♩} = 69$

90 **5** **3** **7**
8

Breath inside
(2) **IV** **III** **IV** **III** **II** **III** **II** **II:2**

Fl. **p** **pp** **p** **pp**
Cl. **p** **pp**
Org. **ppp** **ppp** **ppp** **ppp**
Arpa **p** **p**

5 **3** **7**
8

P.1 **mf** **pp** **mf** **pp**
P.2 **ppp** **ppp**
Piatto su Timpani
P.3 **mp** **mp**
El. ONDE **→**
5 **3** **7**
8

Vl.1 Exaggerated Pression **ASP** **N** Ex.Pr. **ASP**
Vl.2 **mp** **pp** **mp** **pp**
Vla. 1 **mp** ST Flautando **ASP** **ST Flautando**
Vla. 2 **pp** ST Flautando **pp** ST Flautando
mp **ppp** **ppp** **ppp**
Exaggerated Pression ST Flautando **N** Ex.Pr. ST Flautando
Vc. 1 **mp** **ppp** **mp** **ppp**
Vc. 2 **mp** ST Flautando **N** Ex.Pr. ST Flautando
Pizz. Arco II **Pizz.** Arco II
Cb. **p** **pp** **p** **pp**

Fl. **Cl.** **Org.** **Arpa.**

P.1 **P.2** **P.3** **El.**

Vl.1 **Vl.2** **Vla. 1** **Vla. 2** **Vc.1** **Vc.2** **Cb.**

78 **58** **34**

94

Fl. **Cl.** **Org.** **Arpa.**

P.1 **P.2** **P.3** **El.**

Vl.1 **Vl.2** **Vla. 1** **Vla. 2** **Vc.1** **Vc.2** **Cb.**

78 **58** **34**

98

Fl.

Cl.

Org. III *ppp* II

Arpa

5

3 4

88

IV

III *ppp*

3 8

3 4

P.1 *pp*

P.2 II

P.3 *p*

El.

58

3 4

3 8

3 4

ASP

Vl.1 *pp*

Vl.2 *pp*

Vla 1 ST Flautando

Vla 2 ST Flautando

Vc.1 ST Flautando

Vc.2 Arco II

Cb. *pp*

ASP

N → Ex.Pr. *mp*

N → Ex.Pr. *mp*

N → Ex.Pr. *mp*

ASP ST Flautando

pp ST Flautando

ASP ST Flautando

ppp ST Flautando

N → Ex.Pr. *mp*

N → Ex.Pr. *mp*

N → Ex.Pr. *mp*

N → Ex.Pr. *mp*

Pizz. Arco II

89

ppp *ppp*

80

3 4

Fl. **Cl.** **Org.** **Arpa.**

P.1 **P.2** **P.3** **El.**

Vl.1 **Vl.2** **Vla. 1** **Vla. 2** **Vc.1** **Vc.2** **Cb.**

2 **3** **5** **2**

106

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

Cl. *p* *pp* *p* *mf*

Org. *tr.* *pp* *tr.* *IV* *III* *II* *21:20*

Y.

Arpa *p* *p*

2 **3** **5** **2**

P.1 *p* *p* *mp* *mf*

[Thunder sheet]

P.2 *pp*

P.3 *p* *mp* *mf*

El.

Vl.1 *pp* *pp* *mp* *mf*

Vl.2 *pp* *pp* *mp* *mf*

Vla. 1 *ST* *ST Flautando* *ASP* *mf*

Vla. 2 *ST* *ST Flautando* *ASP* *mf*

Vc. 1 *ppp* *ppp* *mp* *mf*

Vc. 2 *ppp* *ppp* *N* *Ex.Pr.* *ST* *ST* *mf*

Cb. *Arco II* *ppp* *ppp* *Pizz.* *Arco II* *mf*

Fl. **Cl.** **Org.** **Arpa.**

P.1 **P.2** **P.3** **El.**

Vl.1 **Vl.2** **Vla. 1** **Vla. 2** **Vc.1** **Vc.2** **Cb.**

Fl. **Cl.** **Org.** **Arpa.**

P.1 **P.2** **P.3** **El.**

Vl.1 **Vl.2** **Vla. 1** **Vla. 2** **Vc.1** **Vc.2** **Cb.**

Fl. **Cl.** **Org.** **Arpa.**

P.1 **P.2** **P.3** **El.**

Vl.1 **Vl.2** **Vla. 1** **Vla. 2** **Vc.1** **Vc.2** **Cb.**