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Brakhage Series, II

violoncelle et électronique

2012

Cette pièce est dédiée à Séverine Ballon

1 **A** ♩ = 80

3/4 4/4 3/4

Tasto N Pont

Violoncelle

(II)

f *p* *mf* *p* *pp* *p* *mf* *f* *p* *f* *fzp* *f* *p* *sub.*

1 record buffer 3
record mfcc 1 2 3 4

2 soundfiles

4 7/4

Tasto N Pont

vcl.

(III)

mf *p* *mp* *p* *mf* *f* *p* *fz* *p* *mp*

3 reverb time -> 5s

301

B

6 3/4 4/4 4/4

Tasto N Pont

vcl.

fz *p* *p* *mf* *p* *pp* *p* *f* *fz* *mp*

4 reverb time : init
soundfiles

5 spat random
record buffer 1

C

10 5/4 3/4

Tasto N Pont

vcl.

pizz tap arco 1/2 c.l. tratto

fz *p* *sfz* *p* *mf* *pp* *ppp* *smfpp* *smfpp* *smfpp* *p* *mf* *p*

6 soundfiles

D

13 6/4

Tasto N Pont

vcl.

mp *mf* *sfz* *p* *p* *fz* *p* *f* *mf*

7 record stop
mfcc 1 : reaction

8 sound files
mfcc reaction fade out 5s

16 $\frac{3}{4}$ (1/2 col legno)

Tasto N Pont

vcl.

mf *p* *f* *p* *mf* *p* *mf*

"quasi pizz."

vib.

18 $\frac{5}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Tasto N Pont

vcl.

mf *f* *mf* *ffz* *p* *mf* *p* *mf* *ffz* *f* *p*

(+ tap)

quasi gett.

9 delays & feedback

10 soundfiles

E $\bullet = 72$

21 $\frac{5}{4}$

Tasto N Pont

vcl.

fz *fz* *fz* *p* *mf* *p* *mp* *mp* *pp*

col legno tratto

11 delays

111 delays off

112 delays

12 record buffers randspat

F

23 $\frac{3}{4}$ $\frac{2}{4}$

Tasto N Pont

vcl.

pp *p* *mf* *p* *ppp* *p* *mf* *sfz* *p* *sfz* *p* *mf* *f* *p*

M 3 II

13 mfcc 1 : reaction

131 mfcc fadeout

G

26 $\frac{5}{4}$ $\frac{6}{4}$

Tasto N Pont

vcl.

p *fz* *p* *mf* *f* *mf* *p* *mp* *p* *fz* *p*

IV

14 mfcc 1 : reaction

15 mfcc fadeout 8s

28 $\frac{2}{4}$ $\frac{5}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Tasto N Pont

vcl.

M

mf *p* *mf* *f* *mf* *ffz* *p* *mf* *p* *mf* *ffz* *p*

152 delays

16 soundfile

quasi gett.

32 H $\frac{3}{4}$ $\frac{4}{4}$ $\frac{4}{4}$

Tasto N Pont

vcl.

tap pizz Arco II I III IV (III)

fz *sfz* *f* *mf* *sfz* *p* *mf* *mf* *fz* *p* *p* *mf* *f* *pp*

17 stop

18 soundfile

182 spectral delays

35 I $\frac{5}{4}$

Tasto N Pont

vcl.

ppp *ff sub.* *p* *fz* *pizz.* *mf* *p* *fz* *p*

19 spirals

20 soundfile delay

37 $\frac{4}{4}$ $\frac{5}{4}$

Tasto N Pont

vcl.

II III

p *mf* *p* *fz* *ffz* *mf* *f* *p* *pp*

21 mfcc * 2

211 fades out

219

39 J $\frac{6}{4}$ $\frac{4}{4}$ $\frac{4}{4}$

Tasto N Pont

vcl.

(batt.) (tratto) pizz (batt.) (tratto)

ffz sub. *p* *pp* *ppp* *sfz* *pp* *p* *pp*

22 record buffer 4 -> time stretches

23 play mfcc live + delay 3s

52 $\frac{6}{4}$ $\frac{4}{4}$

Tasto N Pont

vcl.

mp p pp PPP

(batt.)

accl. ->

N

55 $\bullet = 60$

Tasto N Pont

vcl.

pizz+tap batt. batt. pizz+tap pizz pizz+tap III 3 batt. pizz+tap II f tratto I pizz

pp pp mf p ffz f pp > PPP pp

30 mfcc 4 0.4 record buf 7

O

60 $\bullet = 50$

Tasto N Pont

vcl.

Arco pizz+tap Arco III lâcher la note

f > pp pp pp < mp < mf ff pp

31 convolution : on mfcc + prologue

P

65 $\bullet = 40$

$\frac{8}{4}$

Tasto N Pont

vcl.

pp ff sub. pp sub. vibrato lent 1/2 c.l.

32 mfcc 321 delay 322

Q

69 $\bullet = 50$

$\frac{5}{4}$

Tasto N Pont

vcl.

p pp mf > p < f < ff pp "f" p

33 buffer 1 -> timestretch mfcc + prologue

R

75 $\bullet = 60$
 4/4

Tasto N Pont

vcl. pizz+tap II, pizz+tap II, pizz+tap III, pizz+tap II, tratto I

pp, *mf*, *p*, *ffz*, *f*, *ppp*

34 convolution OFF
 buffer 7 -> Prologue

S

81 2/4, 7/4, 4/4

Tasto N Pont

vcl. III, IV

pp, *mf*, *pp*, *p*, *mf*, *p*, *pp*, *mf*, *f*, *p*, *mf*, *p*, *pp*

35 mfcc 4 : fade out 20s
 soundfile

84 6/4, 4/4

Tasto N Pont

vcl. III, IV

p, *f*, *p*, *mf*, *p*, *pp*, *mf*, *sfz*, *ppp*

355 buffer 6 -> time stretch delays
 356

T

86 5/4

Tasto N Pont

vcl. 3, 3, 3, II

p, *f*, *ff sub.*, *p sub.*, *pp*, *pp*, *pppp*

36 soundfile

365 record buffer delays

88 3/4

Tasto N Pont

vcl. 3

pp, *mp*, *p*, *p*, *f*, *ffz*, *p*

366

U ♩ = 80

90 5/4 3/4

Tasto N Pont

vcl.

mf p sub. pp p f pp sub. p pizz.

37 delays + fdb

V

93 6/4 4/4

Tasto N Pont

vcl.

mf p p pp mp pp p

375 delays + fdb

38 buffer 6 -> timestretch spectral delay -20db

♩ = 72

96 5/4 3/4 2/4

Tasto N Pont

vcl.

pp ppp pppp p mf f p f

385

39

W

99 5/4

Tasto N Pont

vcl.

p mf f p sub. p p pp

40

Rall.

X

101 4/4 ♩ = 60

Tasto N Pont

vcl.

p pizz. ff pp sub. ffz fz < ff > mf

41 mfc weak reaction (3s) reverb ON

103 $\frac{2}{4}$ $\frac{4}{4}$

Tasto N Pont

vcl. arco + tap

f *mf* *p* *ffz* *fz* *fz* *p*

415 mfcc delay 1,5s

42 mfcc reaction soundfile

105 $\frac{2}{4}$ $\frac{4}{4}$ $\frac{2}{4}$

Tasto N Pont

vcl. arco III 3 IV III 1/2 c.l. tratto

mf *p* *mp* *pp*

43

(soundfile)

108 $\frac{4}{4}$ $\frac{2}{4}$ $\frac{6}{4}$

Tasto N Pont

vcl. 1/2 c.l. tratto 1/2 c.l. tratto

p *ppp* *pp*

44 45

(soundfile)

Y

111 $\frac{4}{4}$ *Rall.*

Tasto N Pont

vcl. I 3 3 III

ffz *ff* *fz* *mf* *f* *p*

46 soundfiles 461 soundfile

Z

113 $\frac{5}{4}$ ♩ = 50 $\frac{4}{4}$ *Rall.*

Tasto N Pont

vcl. IV II I II 3 III 3 III

mf *ffp* *pp* *ffz* *pp* *ff* *p* *mf* *f* *p*

47 475

(soundfile)

115

Tasto N Pont

vcl.

molto vib.

ffz p p

48 delays + fdb 0.9 spectral delays

AA

117 $\frac{2}{4} = 40$ $\frac{3}{4}$ $\frac{5}{4}$

Tasto N Pont

vcl.

ffz ffz ff mf f ffz ff mf f p sub. mf pp

49 soundfile random spat

495 reverb < soundfile

121 $\frac{4}{4}$ $\frac{6}{4}$

Tasto N Pont

vcl.

molto vib.

(wait until the end of the soundfiles)

pp f < ff > mf fz p pp f < ff > mf fz p

50 reverb <

51 reverb <

123 $\frac{8}{4}$

Tasto N Pont

vcl.

Rall.

f ff fz mf f sub. pp

52 521 reverb <