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Richard Felciano

for piccolo, flute, alto flute (1 player) & double bass

The title of *Spectra* refers to the broad frequency spectrum which this particular combination of instruments makes possible. The form which this spectrum assumes in the course of the piece is somewhat that of an isosceles triangle, the complete range being heard at the outset, then gradually contracted in the course of the work. In addition, there is exploitation of the variety of timbral and articulative characteristics of these instruments, as well as of their dramatic and expressive qualities—the brilliant beginning of the piccolo, the plaintive end of the alto flute, the contrabass cadenza preceding the final section. Some of the textures are produced by aleatory means and certain aspects of the sound palette reflect the aural images of electronic music. Basically there are five sections: three duos (one for each of the flutes and bass) separated by an interlude and a cadenza for the contrabass alone.

—Richard Felciano

SPECTRA

for piccolo, flute, alto flute (one player) and double bass

Richard Felciano

♩ = 60

Picc. flutter *ff* *p sub.* *leggiero*

C B arco *ff* *v gliss.* *gliss.* *pizz.* *p sub.* *leggiero*

4 *cres* *f* *spiccato*

cen - - - do

arco *f*

7 *ff* *f* *ff* *f* *ff* *ff*

flutter *release with slap*

slap side

10 *slap "Hey!"* *shout* *pizz. below bridge non arp.* *pizz.* *gliss.*

f *mf*

13 *arco trem. sul pont.* *quasi gliss., slide between pitches at will* *pp* *p* *dolce*

pp *dolce* *mf* *p*

16 *poco meno mosso* $\text{♩} = 56$ (moan) *dolce*

col legno battuto, as fast as possible, gliss. harmonics up and down

p *dolce* (moan) *p* *dolce* (frenetic) *f*

by pulling string to side at node *sim.*

by rolling flute from "a"; not fingered; measured glissandi!

19 *dolce* (moan) *mp* *p* *poignant* *3:2*

sempre dolce gliss. gliss. gliss. gl. gl. gliss. gl. gl. gl. gl.

22 *plaintive, falling away* *mp* *p* *pp* *p*

gl. gliss. gl. gl. gliss. gl. gl. gl. gl.

25 *quasi accel.* $\text{♩} = 60$ *free rhythm* *sickly* *

pp *mf* *f* *ff* *ff* *pp*

sim. *continue accel. freely*

28 *take the C flute* $\text{♩} = 56$

grab G string with LH 2" from bridge; move LH slowly up string as bow strokes increase speed

slap strings at finger board; no after-ring *arco*

interrupt piccolo ascent near climax *fff* *pesante, scream* *f* *mp* *f* *mf*

broadly, then accel. (ad lib.) *on 2* *pizz.*

* attack, suddenly cut back air to make pitch sag badly; slowly increase air to normal; roll flute at end to assist pitch ascent

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31

31

ff *mf* *mp* *p* *mp* *p*

arco normale *spiccato* L H alone always L H alone

34

34

mp *mf* *mp* *p*

gliss. *pizz. col legno below battulo below bridge* *arco sul pont.* *non vib. pizz. tasto* *poco dim.* *pont.* *dolce* *dolce* *p* *mp*

pizz. ord. (thumb) *l.v.*

37

37

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

pizz. tasto *pont. tasto* *pont. arco ord.* *ord., move bow toward bridge so tone splatters "electronically" at the bridge on beat 4.* *plaintive* *ominous*

poco *più* *3* *1*

40

40

3 *p* *pp* *normale* *(p)* *p* *normale* *p* *3*

dolce *ord.* *pont. draw bow slowly; get soft eerie whisper* *tasto* *pont.* *plaintive*

7:8 *p* *mf* *p* *p* *3*

43

43

mp *mf* *p* *f*

3 *mp* *p* *f*

without pause, play *ff* grace note

figures constantly changing the pitches; play as fast as possible but leave irregular pauses between

as at measure 39

the figures; continue for 5 seconds

46 *non vibrato, expressionless*
sub. mp

at cue from flutist, 2 note chord interrupts previous texture; get a big breath, play a soft, straight tone, and HOLD IT AS LONG AS POSSIBLE. When nearly out of breath, flutist cues following passage

sub. mp non vibrato, expressionless, very slow bow

subito (no pause)
 grace note texture as before

ff continue for 3 seconds

non vib. *mp*

non vibrato, very slow bow *tr*

normal bow speed

49

mp *mp*

mf *mp* *mf* *mp* *mf* *mp*

espress.

52

release at bass D

thumb pizz. arpeggiando *8va* *lv* *8va* *lv*

arco col legno

leggiero

poco (>)

55

take the piccolo

sub. f *f*

pizz. *ff* *6* *6* *6* *ff* *ppp*

arco

58

take the alto flute

ppp *LH alone en dehors* *mp*

bravura (libero) *mf* *ff* *dolce* *mp* *feroce* *ff* *gliss.*

61

gliss. *mf* *sub.* *ff* *spiccato* 6 3 *col legno saltato* "chatter" bounce wood off strings *slap* back of bass *normale* *slow gliss* *pesante* 3:2 *fp* *ff*

64

3 *intense* 3 *mp* *trem. sul pont.* slide between pitches at will *quasi gliss.* *p* 3

67

3 *pp* 3 *ff* *normale* *play free accel.* *mp*

70

approx. as indicated 3 *ff* *continue accel.* move slowly to pont. *at pont* on 3rd beat *gliss.* *quasi sul pont.* *attacca* *fff furioso* roar *ando* (pull string to side at node) *slowly gliss.* *suddenly pp eerie* *again ff*

73

bravura 3 (*quasi gliss.*) *pesante e spiccato sempre* 3 (*non gliss.*) *legato e poco a poco diminuendo*

76 $\bullet = 50$ *lontano*
caress

poco rall. *pp* *non vib.* *(echo)* *gently, gently* *vib.* *poco*

79

mf *mp* *p* *ppizz. (secco)*

82

mp *p* *norm. lontano* *p bow tailpiece (well-resined bow)*

top of instrument: knock tap

85

mp *pizz.* *(as little gliss. as possible)* *3 (echo)*

↑ pull to side at node

88

p *(echo)* *arco-non vibrato* *pp* *(6'30'')*