

A Study for Violin and Electronics

Shu-Yu Lin

March 2018

Explanatory notes

Violin

m.s.p	Molto sul pont
m.s.t	Molto sul tasto
p	pressato
m.p	Molto pressato
s.p	Sul pont

Electronics

①	Run part 1 in SuperCollider script; '2' refers to running part 2 etc.
---	---

Electronics

Link to script

This link directs to the repository of scripts of this piece.

<https://github.com/shuyulin/vlnEle>

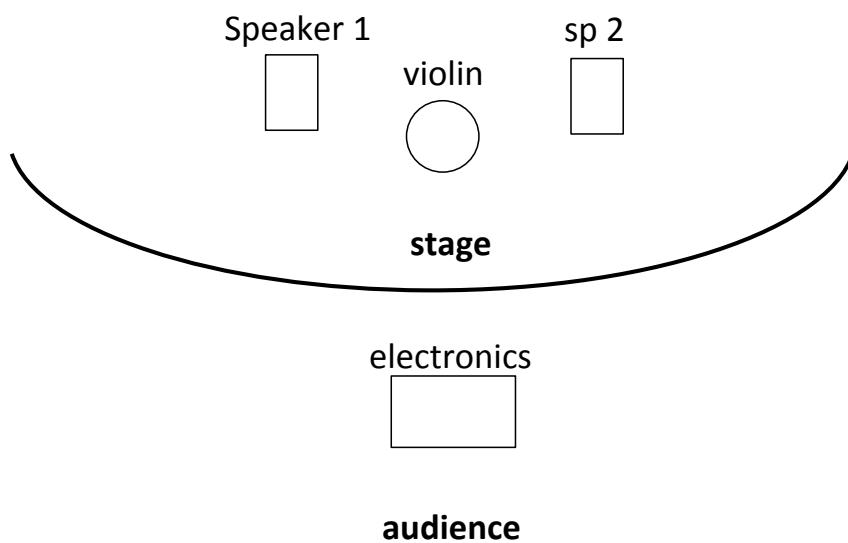
Tech spec

2 speakers (stereo L R)

Laptop computer running SuperCollider Programming environment

Audio interface with 2 outs

Stage plan



A Study for Violin and Electronics

Shu-Yu Lin

♩ = 60

m.s.p

Violin

f

m.s.p

pp

f

Electronics

①

②

③

④

m.s.t

5

Vln.

IV

p

pp

5

Elec.

⑤

⑥

9

Vln.

nat.

IV

III

I^{leg.}

accel.

a tempo

p.

m.s.t

ff

p

f

9

Elec.

⑦

⑧

⑨

nat.

nat.

12

Vln.

I

II

IV

m.s.p

mf

p

(m.s.p) ----- nat. ----- m.p. ----- m.s.p

slow

Vln. 15 *p* ----- *fff*

Vln. 19 finger pizz. *fff* IV 3 arco *sf* > *p* gliss. gliss.

Elec. 19 (10)

Vln. 22 gliss. gliss. (#) II to the end of the fingerboard end of the fingerboard

fff

Vln. 25 nat. ----- m.p. ----- nat. ----- m.s.p ----- m.p. ----- m.s.p

slow fast

III IV I II

pp ----- *f* ----- *pp* ----- *fff* ----- *fff*

bow slowly to create stutter effect

Elec. 25 (11) (12) (13)

Vln. 28 nat. nat. m.s.p nat. gliss. gliss. gliss. gliss. end of the gliss. fingerboard near the bridge

I V I V

II II

sub. *p* *f* *f* sub. *p*

Elec. 28 (14) (15) (16)

31 *gliss.* *gliss.* end of the fingerboard near the bridge

Vln. *ppp*

Elec. (17)

34 *tempo ad lib.* wait, play after electronics

Vln. *mf*

35

Vln. *f*

36

Vln. *p < f* *p* *sf > mf* *f*

38

Vln. *f* *p* *f* *p* *f* *p*

39 *a tempo* *s.p.*

Vln. *f* *mf* *p*

l.v. *finger nail gliss.*

Elec. (18)

Vln. 40

ff *mf* *subito p*

Vln. 42

mf *p* *mf* *p*

Vln. 44

mf *ff*

Vln. 46

p sf ppp ff

m.p.
m.s.p.

Vln. 51

p ppp

nat.
nat.

gliss. gliss. gliss.

end before electronics

Vln. 54

fff sub. p f

m.s.p.
m.p.

nat.
nat.

----- m.s.p.

Elec. 54

(19)

Vln. 57 *p* *fff*

to the end of the fingerboard

m.s.p
p.
end of the
fingerboard
near the bridge

Vln. 60 *mf*

I (♯) II (♯) III (♯) IV (♯) III (♯)

Elec. 60 (20)

Vln. 65 *pp* *mf* *mf* *pp*

nat. s.p.

Vln. 72 *mf* *mf*

nat. I II I III IV

Elec. 72 (21)

Vln. 74 *mf* *f*

detached

Vln. 76 *f* *p* *mf*

m.s.p
m.p.

nat. nat.

detached

Vln. 79

6 3 *p* *mf* 3

Vln. 82

m.s.p. nat.

Vln. 86

3 p. nat.

f

Vln. 91

s.p. finger pizz. arco finger pizz.

p *mf* *mf*

5 3

Elec. 91

22

Vln. 94

fingernail gliss. arco finger pizz.

mf *f*

3 6

Vln. 96

sempre legato IV

fff

6

Elec. 96

23

97 Vln. *f*

98 Vln. *fff*

99 Vln. *fff*

99 Elec. (24) (25)

tempo ad lib.
sempre legato

102 Vln. *f*

103 Vln.

104 Vln. m.p. *fff*

Vln. *m.p.*
m.s.p. *fff* *f* *a tempo*
wait, play after electronics
finger pizz.

Elec. (26) (27)

Vln. *f* finger pizz. *f* *f*

IV l.v. IV l.v. IV l.v.

Vln. *f* *ppp* *mf* *arco* *IV V*

Elec. (28)

Vln. *p.*

----- al niente
gradually bow toward the end of the fingerboard ----- end of the
near to the knob ----- fingerboard

Vln. *pppp*