

Bente Leiknes Thorsen



at the tips of my fingers
on the tip of my tongue

piano & sampler solo
and string orchestra

2015

Commissioned by Ellen Ugelvik with support from Det norske komponistfond

INSTRUMENTATION AND EQUIPMENT

SOLOIST

In addition to a grand piano with a sostenuto pedal (the middle pedal), a MIDI-keyboard and lap top is needed for the piece. The keyboard is programmed in Ableton Live.

This is also needed:

- a large/long skrew
- bow hair
- a small, electric kids toy fan with soft, flexible blades



Loud speaker(s) must be placed so the sounds blend with the sounds from piano and strings (not form above etc). The musicians must be able to hear.

STRING ORCHESTRA

7 6 4 4 2

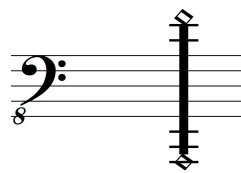
All strings with metal practise mute

PERFORMANCE NOTES

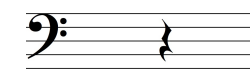
PIANO

A musical staff in bass clef with five diamonds placed on each of the five lines, representing open strings.

diamonds indicates an open string and must pressed down silentl

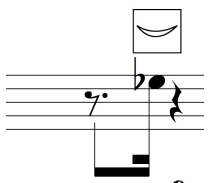
A musical staff in bass clef with a vertical line and a diamond at the bottom, representing a cluster.

cluster (this one is acheived by pressing all notes with the use of both underarms)

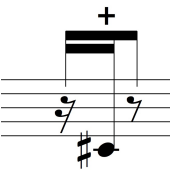
A musical staff in bass clef with a fermata symbol over a note.

inside: 

strike deep strings with flat palm

A musical staff in bass clef with a pluck symbol (a square with a diagonal line) over a note.

pluck string with nail

A musical staff in bass clef with a damp symbol (a plus sign) over a note.

damp string inside

STRINGS

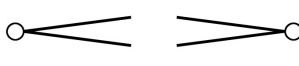
abbreviations:
s.p. sul ponticello
s.t. sul tasto
c.l.b. col legno batutto (no hair)

A symbol consisting of a horizontal line with a vertical bar in the middle, representing a mute on.

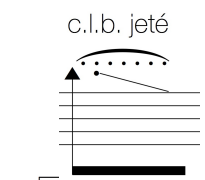
practise mute on

A symbol consisting of a horizontal line with a vertical bar in the middle, representing a mute off.

practise mute off

A symbol consisting of two lines diverging from a point, representing from/to niente.

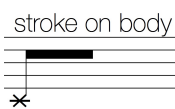
From/to niente (nothing)

A musical staff in bass clef with a c.l.b. jeté symbol (a line with a dot) and a glissando symbol (a line with a series of dots) over a note.

c.l.b. jeté with a small glissando made by a bow gliss (not left hand gliss) from "highest pitch possible"

A musical staff in bass clef with a nail on body of instrument symbol (a square with a diagonal line) over a note.

nail on body of instrument

A musical staff in bass clef with a stroke on body symbol (a horizontal line) over a note.

stroke on body of instrument resulting in a noise sound

"*mf*" The quotations marks indicates the energy more than the actual volume level

at the tips of my fingers
on the tip of my tongue

7 4 $\text{♩} = 60$ **ff** **v**

Piano

7 4 $\text{♩} = 60$ **ppp** **s.p.** **#2**

Violin I 1

7 4 **ppp** **c.l.b.** **#** **3** **ppp**

Violin II 1

Violoncello 2

5 8 4 **f** **v**

Pno

8 4 **mf** **v** **mp** **mf** **mp**

Vln. I 1

8 4 **pp**

Vln. I 2

8 4 **pp** **s.p.**

Vln. I 3

8 4 **pp** **s.p.**

Vln. II 1

8 4 **pp** **c.l.b.** **8va** **3**

This musical score is for the 'The Swan' movement from the Suite for Piano, Op. 20, by Camille Saint-Saëns. The score is arranged for piano (Pno) and a string ensemble (Vln. I 1, Vln. I 2, Vln. I 3, Vln. I 4, Vln. I 5, Vln. I 6&7, Vln. II 1, Vln. II 2, Vc. 1, Vc. 2). The piano part begins with a 9-measure rest, followed by a 6-measure rest, then a 5-measure rest, then a 6-measure rest, then a 4-measure rest, then a 5-measure rest, and finally a 4-measure rest. The string parts enter at the 9-measure mark with a 6-measure rest, followed by a 5-measure rest, then a 6-measure rest, then a 4-measure rest, then a 5-measure rest, and finally a 4-measure rest. The piano part features a series of chords and single notes, while the string parts play a series of sustained notes and chords. The score is written in G major and 4/4 time.

27

5/4 1 2 3 5 4

Pno

Vln. I

div

c.l.b. jeté

c.l.b.

arco s.p.

pizz

p

Vln. I

div

c.l.b. jeté

c.l.b.

arco s.p.

pizz

p

Vln. II

div

c.l.b. jeté

c.l.b.

arco s.p.

pizz

p

Vln. II

div

c.l.b. jeté

c.l.b.

arco s.p.

pizz

p

Vla.

div

c.l.b. jeté

c.l.b.

arco s.p.

pizz

p

Vla.

div

c.l.b. jeté

c.l.b.

arco s.p.

pizz

p

Vc. 1

arco s.p.

c.l.b. jeté

arco s.p.

Vc. 2

c.l.b. jeté

arco s.p.

Vc. 3

arco s.p.

c.l.b.

pizz

arco s.p.

mp

Vc. 4

c.l.b.

pizz

arco s.p.

mp

Cb. 1

batutto

arco s.p.

sul G

sul D

sul G

sul G

mp

Cb. 2

arco s.p.

sul G

sul D

sul D

mp

senza misura, 13"

28

Pno

freely

ff

Vln. I

div

ord.

ffp

Vln. II

div

ord.

ffp

Vla.

ord.

ffp

Vc.

ord.

ffp

Vc.

div

pizz

f

Cb.

pizz

f



senza misura

29

Pno

freely

pp

Vln. I

senza misura

pp

Vln. II

pp

Vla.

div

pp

Vc.

pizz

mf

Cb.

(pizz)

mf

41

2/4 8/4 5/4 3/4

Tape

dikj tah dei - i do - de - ha æ ho di - i ha - n - a

Kbd.

f mp f f f

Pno

mf mp f p mp mf f pp

r.h. 8va

Vln. I

Vln. II

Vla.

div

Vla.

Vc.

Cb.

p ppp

c.l.b. p c.l.b. p arco s.p.

54

1 4 8 2 1 3 5 8

Tape

dai deh dæ dæ dad dada dei dæd dædædædæ

Kbd.

mf f mp f mf p mf

Pno

mf p mf f p mp

Vln. I

Vln. I

Vln. II

Vln. II

Vla.

Vla.

Vc.

Vc.

Cb. 1

Cb. 2

60

8/4 5/4 8/4 1/4 3/4 8/4

Tape

pa pap paa paa pap æ æ æ pap - pa

Kbd.

(loco) f mp f mp mf f

Pno

r.h. i.h. 7 7 mf mf pp mf 5

Vln. I

Vln. I

Vln. II

Vln. II

Vla.

Vla.

Vc.

Vc.

Cb. 1

Cb. 2

65

8/4

1/4 multiple 3/4 2/4 1/4 5/4

8/4

Tape

Kbd.

Vln. I

Vln. I

Vln. II

Vln. II

Vla.

Vla.

Vc.

Vc.

The musical score is presented in a standard orchestral layout. The vocal parts (Tape and Kbd.) are at the top, followed by the string sections (Vln. I 1, Vln. I 2, Vln. I 3, Vln. I 4, Vln. I 5, Vln. I 6&7, Vln. II 1, Vln. II 2, Vln. II 3, Vln. II 4, Vln. II 5, Vln. II 6). The score includes various musical notations such as notes, rests, and dynamic markings. The vocal parts have lyrics in Russian and English. The instrumental parts are written for various string instruments, including violins and violas. The score is divided into measures by vertical bar lines. The tempo and key signature are indicated at the beginning of the score.

Vocal Parts:

- Tape:** mam m mma m mam mmmm pa paa
- Kbd.:** (Keyboard accompaniment)

Instrumental Parts:

- Vln. I 1:** (Violin I 1)
- Vln. I 2:** (Violin I 2)
- Vln. I 3:** (Violin I 3)
- Vln. I 4:** (Violin I 4)
- Vln. I 5:** (Violin I 5)
- Vln. I 6&7:** (Violin I 6 and 7)
- Vln. II 1:** (Violin II 1)
- Vln. II 2:** (Violin II 2)
- Vln. II 3:** (Violin II 3)
- Vln. II 4:** (Violin II 4)
- Vln. II 5:** (Violin II 5)
- Vln. II 6:** (Violin II 6)

Lyrics:

mam m mma m mam mmmm pa paa

laughter

KEYBOARD CADENZA
senza misura, approx 20"

84

Tape

Kbd.

Vln. I 1

Vln. I 2

Vln. I 3

Vln. I 4

Vln. I 5

Vln. I 6

Vln. I 7

c.l.b. jeté

c.l.b. jeté

gliss.

gliss.



KEYBOARD CADENZA
senza misura, approx 20"

85

Tape

Kbd.

Vln. I 1

Vln. I 2

Vln. I 3

Vln. I 4

(ad lib w/rythm indicated)

c.l.b. jeté

c.l.b. jeté

c.l.b. jeté

54

54

inside: 
v

The musical score for "The Great Wall" by Tan Dun is presented in a multi-staff format. The top staff is for the PIANO (Pno), which includes a variety of musical notations such as eighth notes, sixteenth notes, and triplets. The piano part is marked with a tempo of 8va and a dynamic of *mf*. The string section consists of Violins I and II, Violas, Cellos, and Double Basses. The string parts are marked with a tempo of 8va and a dynamic of *mf*. The score is in 4/4 time and includes various musical notations such as notes, rests, and dynamic markings. The score is divided into three measures, each with a different time signature: 4/4, 2/4, and 5/4. The first measure is marked with a tempo of 8va and a dynamic of *mf*. The second measure is marked with a tempo of 2/4 and a dynamic of *mf*. The third measure is marked with a tempo of 5/4 and a dynamic of *mf*. The score includes various musical notations such as notes, rests, and dynamic markings. The score is divided into three measures, each with a different time signature: 4/4, 2/4, and 5/4. The first measure is marked with a tempo of 8va and a dynamic of *mf*. The second measure is marked with a tempo of 2/4 and a dynamic of *mf*. The third measure is marked with a tempo of 5/4 and a dynamic of *mf*.

95

Pno

Vln. I

Vln. I

Vln. II

Vln. II

Vla.

Vla.

Vc.

Cb.

17

=

poco accel.

96

Pno

Vln. I

Vln. I

Vln. II

Vln. II

Vla.

Vc.

Cb.

poco accel.

17

703 5/4 INSIDE:

Pno

(screw) gless.

2 3 5 1 2

Vln. I

Vln. II

Vla.

Vc.

Cb.

pp

pp

pp

pp

pp



poco accel.

108 2/4 1/4 3/4 1/4 5/4

Tape

Kbd.

Pno

hal - lo

mf

poco accel.

Vln. I

Vln. II

Vla.

Vc.

Cb.

ppp

pppp

pppp

pppp

pppp

pppp

pppp

pppp

pppp

pppp

113

5/4 4/4 5/4 4/4

Tape

the - e m du du m du du de - i - je - kje - kje dui hu dehe nij dy - te te

Kbd.

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

Pno

mf *pizz* *nail gliss* *r.h.* *mp* *f* *mf* *p*

Vln. I 1

ppp

Vln. I 2

ppp

Vln. I 3

ppp

Vln. I 4

ppp

Vln. I 5,6,7

c.l.b. jeté *p* on body

Vln. II

c.l.b. jeté *p* on body

Vla.

c.l.b. *p* 8va on body

Vc.

s.t. *ppp* div

Cb.

div s.t. *ppp*

118

4

Tape

de-i - je-kje-kje

di-han

dikj tah

di-han dikj tah dei - i

do-de-ha æ ho

mf

f

mp

f

mp

r.h.

gless.

INSIDE:

r.h.

gless.

(inside)

mf

mp

p

f

mp

4

3

2

5

4

3

Vln. I 1

Vln. I 2

Vln. I 3

Vln. I 4

Vln. I 5

Vln. I 6

Vln. I 7

Vln. II

Vla.

Vc.

Cb.

c.l.b.

c.l.b.

c.l.b.

c.l.b.

c.l.b.

c.l.b.

c.l.b.

c.l.b.

stroke on body

(a2)

8^{va}

8^{va}

8^{va}

8^{va}

8^{va}

8^{va}

8^{va}

8^{va}

stroke on body

"mf"

c.l.b. jeté

c.l.b. jeté

c.l.b. jeté

c.l.b. jeté

c.l.b. jeté

c.l.b. jeté

c.l.b. jeté

c.l.b. jeté

on body

c.l.b.

p

p

p

p

p

p

p

p

mp

p

arco s.p.

arco s.t.

arco s.p.

arco s.t.

725

3/4 1/4 2/4 3/4 5/4 3/4 2/4

Tape

di-i ha-n-a do-de- do-de-ha do-de-ha æ ho

Kbd.

f *mf* *p*

Pno

on keys *mp* *p* *p*

Vln. I 1

Vln. I 2

Vln. I 3

Vln. I 4

Vln. I 5,6,7

Vln. II

Vla.

Vla.

Vc.

Vc.

Cb. 1

Cb. 2

pp *p* *pp* *pp* *pp* *pp* *mp* *mp* *gliss.* *gliss.*

c.l.b. jeté

c.l.b. jeté

c.l.b. jeté

c.l.b. jeté

c.l.b. jeté

c.l.b. jeté

arco s.t.

732

2 5 3 4 3 2 1 3 1 2 5

2 4 5 3 4 3 2 1 3 1 2 5

Tape

di-i di-i ha-

Kbd.

Pno

mf

f

grb

Vln. I

c.l.b. c.l.b. jeté

arco s.t. div

pp

Vln. II

on body

p

arco s.t.

pp

Vla.

arco s.t.

pp

Vc.

div

pp

Cb.

div

pp

#8

arco s.p./s.t. div (vln.I 1 sul pont d3, vln.I 2 sul tast d3, vln.I 3 sul pont f#2, vln.I 4 sul tast f#2)

142

5/4 1/4 5/4 8/4 2/4 5/4 8/4 3/4

Vln. I *mf* pizz div *mp*

Vln. I *f* *pp* *p*

Vln. II divisi: arco s.p./arco s.t. *mf* *mp*

Vln. II pizz *f* *pp* *p*

Vla. arco s.p. *mf* *mp*

Vla. pizz *f* *pp* *p*

Vc. arco s.p. *mf* *mp*

Vc. pizz *f* *pp* *p* *mp*

Cb. 1 arco s.p. *mf* *mp* *p*

Cb. 2 pizz *f* *p* *mp*

=

149

3/4 5/4 2/4 3/4 5/4 6/4 1/4

Vln. I *p* *pp* *mf*

Vln. I *mf* *mf* *mf*

Vln. II *p* *pp* *mf*

Vln. II *mp* *mf* *mf*

Vla. *p* *pp* *mf*

Vla. *mp* *mf* *mf*

Vc. *p* *mf*

Vc. *mf*

Cb. 1 *pp*

Cb. 2

[illegible]

768

4/4 3/4 5/4 4/4

Tape

the - e m du du

mp

Kbd.

INSIDE: hair

Pno

(throughout)

Vln. I 1

pizz *p* c.l.b. *mp* c.l.b. jeté stroke on body "mf" arco *mp*

Vln. I 2

stroke on body "mf"

Vln. I 3

c.l.b. *mp* pizz c.l.b. jeté c.l.b.

Vln. II 1

arco ord *mp* c.l.b. jeté pizz *p* c.l.b. *mp* c.l.b. jeté

Vln. II 2

on body *p*

Vc. 1

c.l.b. *mp* pizz *p*

Vc. 2

c.l.b. *mp*

Cb. 1

pizz *p* arco, s.p. *mp* c.l.b.

This musical score is for the piece "The Great Wall" by Tan Dun. It is a vocal soloist piece with a large instrumental ensemble. The score is written for a vocal soloist and the following instruments:

- Vocal Soloist:** The vocal line is written in a single staff, featuring a mix of vocal techniques including singing, humming, and spoken word. The lyrics are in Chinese and English.
- Instrumental Ensemble:**
 - Winds:** Flute, Oboe, Clarinet, Bassoon, and Horn.
 - Strings:** Violin I, Violin II, Viola, Violoncello, and Double Bass.
 - Percussion:** Gong, Drum, and Cymbal.
 - Other Instruments:** Piano, Harp, and Celesta.

The score is in 4/4 time and is written in the key of D major. The tempo is marked "Allegro". The score is divided into five measures, each with a different time signature (4/4, 2/4, 4/4, 4/4, 5/4). The vocal soloist's part is written in a single staff, and the instrumental ensemble is written in multiple staves. The score includes various musical notations such as notes, rests, and dynamic markings.

[illegible]

[illegible]

194

Tape

3

ho

2

4

di - i ha -

Kbd.