

Chonglian Yu

# Phasing []

for flute solo and fixed media

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Work written for Keiko Murakami and Madeira Residency 2018

Duration:16'28"

## Symbols:

▲ Inhale

▼ Exhale

𐀀 Slap tone

𐀁 Tongue Ram (fingering pitch)

||| Wind tone

𐀂 Key clicks

## Performance Notes

\*The work is composed for flute solo and fixed media, though two parts are not synced.

\*In the performance, the fixed part would be played first, and after 1-2 mins, flutist enters the stage and play the flute part. After the flutist finishes the part (leaves the stage), the fixed part goes on.

\*Depending on the performance space, additional amplification of the flute may be used to balance/mix the sound.

\*There are two roles : Constant and Variable (C. and V.) // When flute is constant then fixed media is variable, vice versa.

\*For the flute:

C. (normal measures) means active role in the performance, similar to a soloist, prominent character;

V. (measures in the box) means sub-layer role in the performance, similar to a role of installation, tourist;  
// also means try not to drag audience's attention towards,

\* Make transition between C. and V. as smooth as possible

\*For the fixed media (using spat in max/msp to create spatialization):

```
If ( flute is playing the C. ) {
  random variation of the amplitude to create noticeable env changes;
}
else {
  keep the amplitude in a low-level (barely noticeable, but present);
}
```

# Phasing [ ]

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Flute

4'' 4''

6-8s

2-4s

*mf* *sfz* *p* *ord.*

*sfz* *ord.* *p*

Fl.

7'' 15''

Repeat the "W.T-- Air --W.T." cycle 3 times with duration decreasing each time

3s 3s

W.T. W.T.

*mf* *ff* *mf* *mp* *sfz* *pp* *f* *pp*

Fl.

2'' 12''

inhale

From highest harmonics descending W.T. keep descending

*pp* *mp* *ff* *p* *ord.* *ord.* *ord.*

Fl.

4'' 3'' 1'' 5''

*sfz* *ppp* *sfz* *ppp* *sfz* *ppp* *ord.* *ord.* *ord.*

//Motion: Slowly walking / Playing posture then relax (Duration : ±15s);  
 //Event cycle = Motion + 2-3 blocks( choose randomly, but maxium 2 same blocks in a cycle);  
 //Pause between blocks in a cycle : [3-6]s;  
 //Repeat the event cycles with small pauses in between: ±10s (naturally stand in position);  
 //Whole Duration: ± 2mins

5''      Block 1      Block 2      [4-7]''      Block 3

♩ = [40-----90]

Fl. *bisbigl. trm 5*

3''      4''      2''      7''

fl. *smz.*

4''      8''      4''

♩ = [35 ----- fastest . . . . . ]

W.T. *W.T.*

accent in every third beat      (optional random ornament)

5'' 5'' smz. 4'' 2''

fl.

*mp* *f* *pp* *f* *p* *ff* *mf* *sfz*

2'' 3'' 4'' 4''

fl.

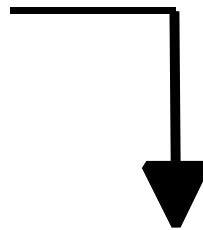
Fl.

*mf* *sfz* *mp* *f* *sffz* *f*

2'' 5''

*mp* *f*

6-8s



//Motion: Sit in chair with leaning slightly to one side / Stand and in playing posture then relax (Duration : ±15s);  
 //Event cycle = Motion + 2-4 blocks( choose randomly, but maximum 3 same blocks in a cycle);  
 //Pause between blocks in a cycle : [5-8]s;  
 //Repeat the event cycles with small pauses in between: ±15s (naturally stand in position or sit depending on the last motion);  
 //Whole Duration: ± 3mins

9'' [4-7]'' [4-7]''

Block 1 Block 3

Fl.

Block 1:  $\bullet = [40-70]$ (each cell)  
 [4 cells in "random" sequential order].repeat;  
 keep contour varying

Block 2: select.random  
 W.T. continuously fade in and fade out  
*ppp*

Block 3: select.random  
*mf* *tr* *fl.*

9" 2" 6"

Fl. *p* *mp* *f*

Voice [ε] [e] [i]

1" 6" 6"

6:4

*sfz* *p* *mp*

V. [a] [a] [e]

6" 5" ±10"

fl. *f* *mp*

V. [i] [u]

key trills. *tr*

key clicks (randomness following the contour and interval)

excite clicks with singing pitch

5" 4" 4" 7"

2-4s

Fl. *mp* *ffp* *f* *mp* *f*

V. [o] [i] [e]

key trills. *tr*

fl. *ord.*

2 | 2" | 4" | 6" | *accel.* - - - - -

jet whistle

Fl. *sfz* *sfz* *fff*

4" | 7-8"

$\text{♩} = 60$   
key clicks;  
non-equal descending motion(both pitch and interval);

Fl. *f* *accent in every third beat* .repeat 6-8s

//Motion: Sit in the chair / Stand / Sit on the floor (all face the audience);  
 //Event cycle = Motion + 2-3 blocks( choose randomly, but maxium 3 same blocks in a cycle);  
 //Pause between blocks in a cycle : [5-8]s;  
 //Repeat the event cycles with small pauses in between: ±15s;  
 //Dramatic transition between motions;  
 //Whole Duration: ± 2mins

7" | 3" | 5" |

Block 1

Fl. *p* *ffp* *mf*

[4-7]" |  $\text{♩} = \pm 40$

Block 2 | Block 3

Fl. *vib.* *mf* *3* *6* *6* *5*

V. [a] [a]

7" 5" 5" 4" fl.

Fl.

*f* *p* *ff*

Repeat 2x

♩ = [60----->40] ♩ = [60/75/90]

Fl.

3

*sfz* *sffz* *sfffz*

+2 +2 +2

harmonic overblow

Fl.

*sfz* *sffz* *sfffz*

keep going until feel "exhausted" (5-8 more)

//Motion: Sit on the floor or in the chair(depending on performance space) and turn the back on the audience.  
 //Event = repeating the block  
 //Pause between each repeat: [5-20]s  
 //Whole Duration: ± 4mins

play and sing simultaneously in unison  
 pitch:(random tonic each time)  
 (unit:semitone)

Block 1

t = +2 = = = = +2 = +3 -2 = = -2 -2 = +4 -2 = = = -5 =

Fl. / V.

vowel: [a][o][e][o] [a] [i] [o] [e] [a] [o][a] [i] [o] [a]

*p*

stand and face the audience;  
 pause for 10-20s;

Repeating the breath cycle;  
 faster and louder each time;  
 until "exhausted" and "breathless"  
 then sudden stop

10s 6s 2-3s then exit the stage

Fl.

*ppp* *fffff*