

Saad Haddad

NEKAVIM

— for two percussionists and live electronics —

-DIB PRESS-

www.saadhaddad.com

Instrumentation

Percussion 1* (two different-sized roto-toms, one porcelain bowl**)

Percussion 2* (two different-sized roto-toms, one porcelain bowl**)

Laptop

*percussionists should be placed antiphonally.

**porcelain bowls should be a fourth or a fifth apart in pitch.

duration: 8 minutes

Technical Requirements

Macintosh Computer running MAX 6 Runtime [*N_MAX* folder should be copied onto the desktop]

2 contact microphones and microphone cables contact mics should 'stick' to the bowls

2 loudspeakers for stereo setup

Audio Interface

Notes for MAX operator:

1: *N_MAX.maxpat* should be open with the number "1" shown in the upper right hand box. This number will be referred to as a 'trigger.' Double click on any white space in the patch.

2-10: Press the 'up' arrow on the laptop to cycle through each trigger from 2 all the way up to 8. Press the 'up' arrow *only* when Percussionist 1 (P1) hits the heel of his foot on the floor (I refer to this as a heel tap). For example, the first time P1 performs a heel tap, click 'up' on the keyboard, and then you will see a number "2" appear in the upper right hand box in the patch. The next time P1 performs a heel tap, click 'up' on the keyboard, then you will see a number "3" appear, etc. Repeat this process up to trigger "10."

9-10: Once you activate trigger 10, do not move on to trigger 11. On P1's next heel tap, use the down arrow key to *go back* to trigger 9. Go back and forth between triggers 9 and 10 indefinitely with P1's heel taps for this entire section.

11: Use the up arrow key to activate trigger 11 after BOTH percussionists switch to the roto-toms.

12: Use the up arrow key to activate trigger 12 with P1's heel tap.

13: Use the up arrow key to activate trigger 13 with P1's heel tap.

14: Use the arrow key to activate trigger 14 during the applause after the piece is over. This trigger turns off the patch.

Program Notes:

Nekavim ('chasms' in Hebrew) was created in collaboration with Juilliard choreographer Sean Howe as part of Juilliard's 2015 *ChoreoComp* series. The choreography was inspired by images of opposition: a garden and an earthquake, holding on or falling away. The two dancers give in at certain moments to surrender during maximum oppositions. It regards the connection of two bodies and the decay of space between them. The music provided an environment in which these entities could discover each other, delving into a world of collapse, strength, tension, peace, and surrender.

notes by the composer and choreographer

For more information, visit www.saadhaddad.com

NEKAVIM

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01 Emerging from the ether $\text{♩} = 112$

MAX Operator

MAX

Stage Left **1** Porcelain bowl (high) *p* asynchronous

Stage Right **1** Porcelain bowl (low) *p* asynchronous

Percussion

☐ yarn stick

▮ drum stick

02 **03**

M.O.

MAX

Perc. *f* *p* *fp* (after 1x, *p* sempre)

04 **05** **06**

M.O.

MAX

Perc. *f* *p* *f dim. gradually*

M.O. **16** **20**

MAX

Perc. *p* *cresc. poco a poco until mm. 36*

p *cresc. poco a poco until mm. 36*

2x 2x

M.O. **22** **24**

MAX

Perc.

M.O. **27**

MAX

Perc.

32 07 36

M.O.

MAX

Perc.

pre-recorded bowls

long glissando

tacet

ff

ff

REPEAT TRIGGERS 9 AND 10
FOLLOW PERCUSSION CUES
until mm. 44

37 08 09 10

M.O.

MAX

Perc.

ALL TACET

(residual from Circle 9 or Circle 10, depending on which chord is left over)

to Roto-toms

fp

p

fp

45 11

M.O.

Perc.

Roto-toms

use other hand to fluctuate pitch *asynchronously*

f

p < f

(roll)

p

to Roto-toms

Roto-toms

p < f

use other hand to fluctuate pitch *asynchronously*

52

M.O.

MAX

around the punches ad lib.

f *sempre* *gliss.* *gliss.* Lift no *gliss.* - keep tremolo steady

(roll) **fp** **f**

f *sempre* take drumstick with free hand



12

58

60

M.O.

MAX

(roll) slows down gradually

strike head around each fall

15" **tacet**

strike both heads at the stop

Porcelain bowl (high)

Porcelain bowl (low)

ff **ff**

(roll) slows down gradually



62

M.O.

MAX

Perc.

66

M.O.

MAX

Perc.

71

13

M.O.

MAX

Perc.

long glissando

14

Trigger during
applause to turn
off patch

FOR PERUSAL USE ONLY