

paternoster-Maschine
for harp and electronics

Daniel Godsil

This work takes its inspiration and title from the "paternoster-Maschine" in Fritz Lang's *Metropolis*. The hidden, esoteric, and mysterious mechanisms of the harp are put under an aural microscope and built into an extended composition. The fixed media material was created by electronically altering recordings of harps, elevators, and sine tones- *D.G.*

DURATION 10 MIN.

for Jennifer Ellis

paternoster-Maschine

for harp and electronics

Daniel Godsil
(2017)

elec. processed harp pedal sounds

30"

50"

harp

(single pedal sound)

f

1'00" long reverb tail...

1'30" various low drones...

1'22" MASCHINE short strings (very little pitch) *mf*

1'45" MASCHINE normale 100% stacc. *p-f random*

mf random pedal changes (amplified)

2'00"

sudden drop in drone

Hesitant; mechanical (but broken) ♩ = c. 42

f l.v.

p

f

lunga

c. 10"

Senza misura

Broken ♩ = c. 54

vary speed

p - *f* random

p *f* *p*

1 1 | 1 1 | 1 1 | 1 1

3'00"

various low drones...

insert one or two times:

MASCHINE
70% stacc.
30% l.v.

p - *f* random

p

3'30"

anacrusis
cresc. figure

MASCHINE
short strings
(very little pitch)

mf

x x x x x x

4'00"

Glitchy; somewhat irregular ♩ = c. 112

cause string to create any distorted, crashing, buzzing sound...

ff

random sine bleeps/beeps

c. 5"

frequently vary speed/dynamic of gesture; pauses are allowed

p-f random

insert one or two times:


Glitchy ♩ = c. 112

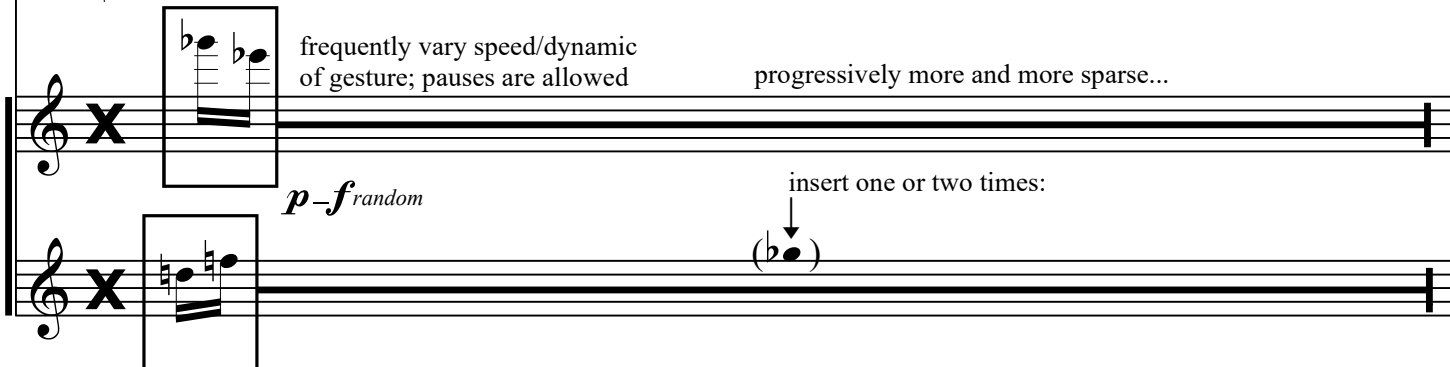
4'20"

c. 10"-12"

frequently vary speed/dynamic of gesture; pauses are allowed progressively more and more sparse...

p-f random

insert one or two times:




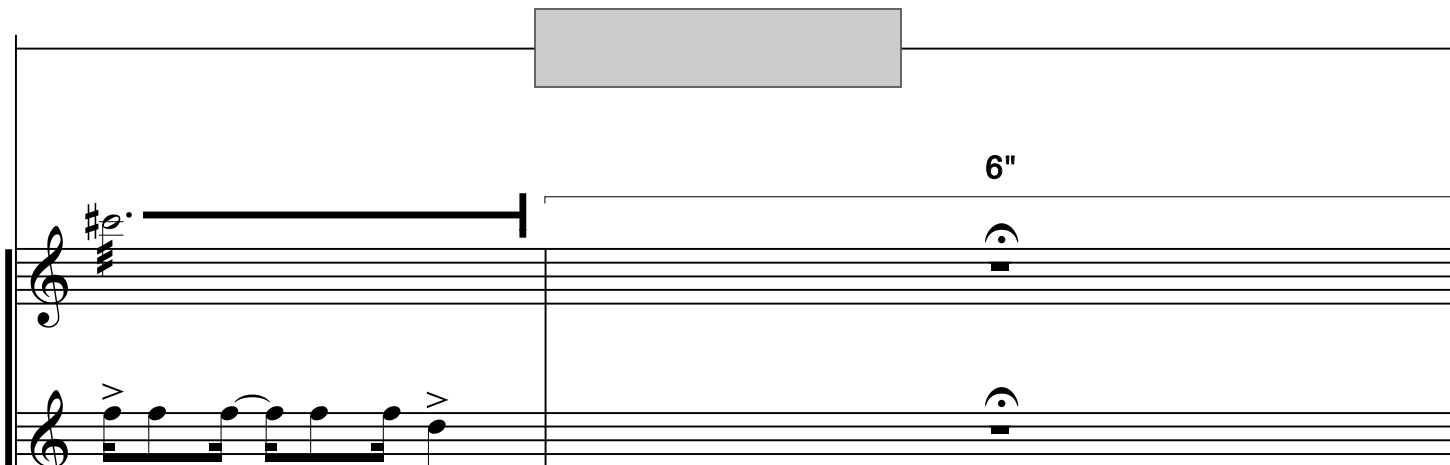
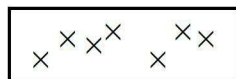
4'23"

With some freedom ♩ = c. 112

tremolo w/ plectrum/electric fan/fingers, etc.; occasionally and suddenly changing speed



4'30" tonal drone


4'41"
low sine hit

4'45"

various low drones...

rit.

Slow

Serene; resonant ♩ = c. 60

various low drones... → ●

rit. ----- Slow

Serene; resonant ♩ = c. 60

mf

x x x x x x

random sines

random sines

high sine tone cascade 5'09"

high sine tone cascade 5'09"

5'15"

processed staccato harp notes

5'30"

various low drones...

elevator sound
w/ gliss tail

Quasi cadenza

tremolo, occasionally and suddenly changing speed

$\text{♩} = \text{c. } 60$

5'35"

5'40"

* l.v. when possible

5'50"

processed engine sounds

6'00"

6'10"

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6'10"

various low drones

MASCHINE short glissandi *poco a poco decresc.; becoming progressively sparse...*

6'55"

high sine tone cascade

6'35"

Sunless; dying; cold; ticking (extremely slow)

mf *mf*

p

7'05"

7'30"

low D₂ maj tonal drone w/ ascending microtonal siren melisma (until 9'17")

Expansive ♩ = c. 60 **accel. poco a poco**

mf *p*

8'00"

tremolo w/ plectrum/electric fan/fingers, etc.; occasionally and suddenly changing speed

p Gong effect: improvise rhythms, avoiding regularity; 8ve shifts throughout

8'15"

8'25"

8'30"

sempre cresc.

8'35"

8'40"

* OK to activate adjacent strings

8'50" 9'00"

*conspicuous pedal change is fine...

f

9'17" 9'20"

Intense

ff *p subito*

sudden drone drop

9'30" 9'45" 10'00"

sudden drone drop

pp *mf*

reverse of opening sound