

to Roberto Oliveira

HOLOGRAMS

Antón Alcalde

(Op. 18)

I. Mirror image

♩ = 52

(senza motor)

two medium mallets

Musical score for the first system of 'I. Mirror image'. It features two staves in 3/4 time. The upper staff has a 4:3 ratio indicated. Dynamics include *ppp*, *pp*, *pp dolciss.*, and *mp*. A 'SP' line is present. Below the staves are tracks for DSP, DP, VP, and WW. A waveform labeled 'WW' is shown with the instruction 'incalzando de più a più e rilassando al fine ...'. A time signature of (00:00) is at the bottom left.

Musical score for the second system of 'I. Mirror image'. It features two staves with various time signatures: 3/4, 2/6, 3/4, 3/2, and 5/4. Dynamics include *pp* and *mp*. A 'sim.' (simile) instruction is present. Below the staves are tracks for DSP, DP, VP, and WW. A waveform labeled 'sim.' is shown.

Musical score for the third system of 'I. Mirror image'. It features two staves with time signatures 5/4 and 3/2. Dynamics include *ffz* and *p*. A '9' is in a box. Below the staves are tracks for DSP, DP, VP, and WW. A waveform labeled 'DSP' is shown.

Musical score for measures 12-14. The score is written for piano with two staves. Measure 12 starts with a forte (*f*) dynamic. The first two measures (12-13) are in 6:4 time, and the last two (14-15) are in 6:4 time. A 3:2 time signature appears in measure 14. The score includes dynamic markings (*f*, *ff*), accents (>), and slurs. Below the staves are tracks for SP, DSP, DP, VP, and WW. A 'sim' (sostenuto) pedal is indicated in the VP track. A green-to-blue gradient bar is at the bottom.

(00:36)

Musical score for measures 15-18. The tempo is marked as ♩ = 104 (doppio movimento!). The score is written for piano with two staves. Measure 15 starts with a forte (*f*) dynamic. The first two measures (15-16) are in 6:4 time, and the last two (17-18) are in 3:4 time. The score includes dynamic markings (*ff*), accents (>), and slurs. Below the staves are tracks for SP, DSP, DP, VP, and WW. A note '(not VP in this passage)' is present in the VP track. A green-to-blue gradient bar is at the bottom.

Musical score for measures 19-22. The score is written for piano with two staves. Measures 19-20 are in 6:4 time, and measures 21-22 are in 3:4 time. The score includes dynamic markings (*f*), accents (>), and slurs. Below the staves are tracks for SP, DSP, DP, VP, and WW. A green-to-blue gradient bar is at the bottom.

22

3:2

3:2

four mallets with rattles (if possible)

ff

sim.

SP
DSP
DP
VP

(00:57)

26 *dim. poco a poco.*

7:3

7:4

3:2

SP
DSP
DP
VP
WW

(01:04)

mf sempre dim.

30

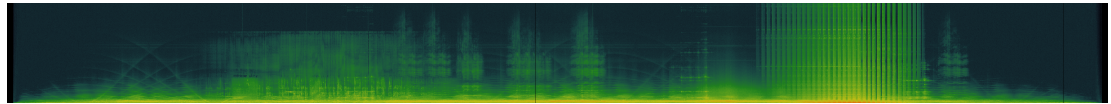
7:6

7:3

SP
DSP
DP
VP
WW

(01:11)

II. Modules



start → end of the mov. □

$\text{♩} = \pm 60$
(senza motor)

Knob A of the LS (start recording)

(rimshot on B3 w/ triangle rod)

ff

Knob B of the LS (stop & play recording)

double click Knob D of the LS (invert the loop)

ff

3-4 times

2-3 times

(1) r.h.

(2) l.h.

freely

Knob B of the LS (stop recording)

(1) r.h. unplug the wah-wah jack with R.H. and touch any bar in the indicated rhythm

(2) l.h. fast gliss. above pipes with the metal sponge

20 – 30 seconds

(senza motor)

freely

(mp - mf)

(SP & DP *sempre*) ----- etc.

incalzando poco a poco ...

two hard rubber mallets

3-5 seconds

ff (damp DP)

faster poss.

(damp SP) *mp* *fff*

30 – 45 seconds

four medium mallets with rattles (motor on: medium)

four hard mallets (motor on: fast)

2 – 4 sec.

pp

fff

REPEAT: 4 TIMES

slowly

four hard mallets (senza motor)
 $\text{♩} = \pm 208$
 l.h.
 (SP) sempre *ppp* r.h.
 cresc. poco a poco. ----- molto cresc.
 20 – 30 seconds
 20 – 30 seconds
 dim. poco a poco. ----- molto dim.
 REPEAT: 2-3 TIMES
 SP
 DSP
 DP
 VP
 WW

30 – 60 seconds

*) follow the graphic.

two rod sticks (senza motor)
 $\text{♩} = \pm 112$
 14 times
 6 times
 5 times
 X12.
 3.4. take hard rubber mallets
 Knob A of the LS (start recording)
 Knob B of the LS (stop & play recording)
 1.
 5 times
 3.4.
 X3.
 etc.
 X3.
 X3.
 X3.
 (DP) ----- etc.
 3. to rod stick
 Knob B of the LS (stop recording)
 X8.
 X8.
 X8.
 X12.
 (last one) *f*
 (damp DP)

III. Loops & Phases

♩ = 208 (♩ = 104)

four medium mallets (senza motor: but switch it to the fastest position)

SP
DSP
DP
VP
WW

Processed shakers & tambourines. **X4.** **LOOP 1** **X8.**

LOOP 1
w/ 4: medium ma.
mf
(SP) * sim.
(hold tempo I)

Phase I
X8. accel. very slightly X4.
(last time)

Phase II
X8. similar... X4.

9 **Phase III** X8. X4.

11 **Phase IV** X8. X4.

13 **Phase V** X8. X4.

15 **Phase VI** X8. X4.

17 **Phase VII** X8. X4.