

Mihaela Vosganian

Symmetries III

for ensemble
and tape

Ensemble:

Oboe - muta in Triangolo, Vibraphono

Clarinet - muta in Flexatono

Fagot - muta in Watter-Gong

Percussion

Camp.

Flex.

Tamb.

Gr. cassa

Glock.

Crotale

Piano

Violin

Violoncello

LEGEND

	passage without rigor, in tempo		group of note approximate equal
	passage without measure, in which the players follow each other respecting the duration		rapid group of note approximate equal
	sustained note		very rapid group of note approximate equal
	sustained note with tremolo		tremolo with approximate duration
	sustained note with glissando at the end		tremolo on the piano strings using percussion sticks
	note without precise duration		piano pinched strings
	very brief pause		approximate pitch (on wind instruments)
	approximate pause		white cluster on piano
	accelerated note group		black cluster on piano
	retarded note group		hit the piano strings with 2 sticks
	brief note in passage without rigor		repeat the cassette content
	repeat the same sound		improvise on the cassette content
	repeat the same accord		

SYMMETRIES III

for ensemble & processed sounds

Mihaela Stănculescu Vosganian

7/8 In tempo $\downarrow = 120$

Oboe: Measures 1-4, dynamic *sf*; Measures 5-8, dynamic *ben ff*. Measures 9-12, dynamic *sf*. Measures 13-16, dynamic *sf*.

Clarinet: Measures 1-4, dynamic *sf*; Measures 5-8, dynamic *ben ff*. Measures 9-12, dynamic *sf*. Measures 13-16, dynamic *sf*.

Bassoon: Measures 1-4, dynamic *sf*; Measures 5-8, dynamic *ben ff*. Measures 9-12, dynamic *sf*. Measures 13-16, dynamic *sf*.

Tambourine Grand Cassa: Measures 1-4, dynamic *ben ff*. Measures 5-16, sustained notes.

Tape: Measures 1-4, dynamic *ben ff*. Measures 5-16, dynamic *mp*.



6/8

Tmb. Gr.C.: Measures 1-4, dynamic *ben f*. Measures 5-16, sustained notes.

Pno.: Measures 1-4, dynamic *sf*. Measures 5-16, dynamic *sf*.

Tape: Measures 1-4, dynamic *ben ff*. Measures 5-16, dynamic *8vb*.

SYMMETRIES III

5

Tmb.
Gr.C.

poco **f**

Vln.

Vcl.

Tape

pizz. **f**
poco **f**

pizz. **f**
poco **f**

4
8

f
ben f



Senza rigore

3

Ob.

Cl.

Bsn.

ben **mf**

poco frull. **f**

Muta in Triangle

Muta in Watter Gong

2

Tmb.
Gr.C.

ben **mf**

Muta in Triangle

Muta in Watter Gong

poco **mp**

ben **p**

Pno.

Tape

Senza rigore $\text{♩} \approx 56$
cca. 4"

SYMMETRIES III

6

Tri.

W.G. *ben p*

Glock.

Pno.

Vln. *ben p* 00'55"
arco sul pont.

Vc. 00'55"
arco sul pont.

Tape

Glockenspiel , \flat $\hat{\text{b}}$, \sharp $\hat{\text{v}}$

Ob. stacc.
poco mf

Tri. *poco mf*

W.G. *mp*

Glock.

Pno. *poco mf* (*quasi gliss.*) *ben p*

Vln. *a punta* *p*, *a punta* *ord. sf* *sf*
mf *sf*

Vc. *ord. sf* *sf*
mf *sf*

Tape

Muta in Bassoon

Ob.

Cl.

W.G.

poco *f*

Pno.

poco *f*

Muta in Bassoon

Bsn.

ben *f*

ben *f*

ben *f*

gliss. ben *f*

Vln.

al tall.

poco *f*

spicc.

f

ord. *sf*

sf

sf

Vc.

al tall.

poco *f*

spicc.

f

ben *f*

ord. *sf*

sf

sf

Tape

SYMMETRIES III

52 Senza misura colla parte ≈ 66

Ob. vibr. lento non vibr. *ben p* *pp* *s* *poco f* *meno f* *ben p* *perd.*

Cl. *ben p* *pp* *s* *poco f* *meno f* *ben p* *perd.*

Bsn. *3*

Crot. *Crotales* *ben p* *più p*

Pno. *poco mp* *sf* *poco mp* *sf*

Vln. *f subito pp* *p* *pp* *tr* *sul pont.* *ord.* *a punta* *ord.* *///* *sul pont.* *ord.*

Vc. *///* *///* *///* *///* *///* *///* *///* *///*

Tape *f subito pp*

Ob. *poco frull. ord.* *slap sf*, *vibr.* *poco mp* *non vibr.* *slap* *ord.* *più f* *poco vibr.* *slap* *ord.* *poco f* *vibr.*

Cl. *mp* *subito p* *s* *poco mf* *subito p* *s* *più f* *mf* *s* *poco f*

Bsn. *poco mp* *s*

Crot. *poco mp*

Pno. *ben mp* *3* *3* *poco mf* *sf* *mf*

Vln. *→ sul tasto* *8vb* *→ sul pont.* *→ ord.*

Vc. *poco mp* *gettato* *ord.* *tr* *///* *///* *→ sul tasto* *→ ord.* *tr* *poco f*

Tape *02'30"*

54

8va

Ob. *slap benf* 3 ord. frull. *slap* frull. *più f* *tr.* *ff* frull. *Improv.*

Cl. *poco f* 3. *più f* *tr.* *ff* *ff* *Improv.*

Bsn. *benf* *più f* *benf* *ff* *ff* *Improv.*

Crot. *poco f* *più f* *benf* *ff* *ff* *Improv.*

Pno. *poco f* *più f m.s.* *gloss.* *15ma* *gloss.* *15ma* *gloss.* *8vb* *8va*

Vln. / // /// *sul pont.* *poco a punta* *ord.* *sul pont.* → *ord.* → *sul tasto* *ord.* → *sul pont. → ord.* *Improv.*

Vc. *tr.* → *ord.* → *sul tasto* → *ord. benf spicc.* *ord. tr.* *gettato* *spicc.* *Improv.*

Tape *più f* *benf*

SYMMETRIES III

9

04'20"

In tempo ♩ = 70 ma senza rigore

SYMMETRIES III

≈ 10"

57

Vib. *pp* Vibraphone ≈ 7"

Flex. Flexatone

Bsn. Tubular Bells

Tub. B. *ben p*

Pno. *ff u* *ben ff* Improv.

Vln. pizz. arco *pp* pizz. *ff* pizz. norm. *ben ff* Improv.

Vc. *pp* *mp* *p* *subito ff* pizz. *ff* arco → sul tasto → ord. *pp* *arco* Improv.

Tape *p* ≈ 9"

Vib. Improv. *pp* ≈ 8"

Flex. *poco vibr.* ≈ 7"

Bsn. *subito ben ff* Improv. *subito pp* *poco vibr.* ≈ 12" Muta in Oboe

Tub. B. *ben ff* *ff* *subito ff* *subito pp* Muta in Cl. Muta in Crot. Flex. Tamb. Gr. C. Muta in Tamb. - Gr. C.

Pno. *ff u* Improv. *ff* Improv.

Vln. pizz. arco *spicc.* pizz. pizz. norm. *arco* *sul tasto spicc.* *ord. stacc.* *pp* Improv.

Vc. pizz. pizz. norm. arco sul tasto pizz. *spicc.* ord. *spicc.* ord. *stacc.* *pp* Improv.

Tape 04'20"

05'45"

6 **In tempo ♩ = 60**

4 **SYMMETRIES III**

8 **(4+4)**

Vib. -

Cl. -

Bsn. -

Tmb. Gr.C.

Pno. -

Vln. -

Vc. -

Tape

05'45"

10 **(5+5)**

12 **(6+6)**

Ob. -

Cl. -

Bsn. -

Tmb. Gr.C.

Pno. -

Vln. -

Vc. -

Tape

cluster

Musical score for orchestra and tape, page 73, measures 120-125. The score includes parts for Ob., Cl., Bsn., Crot. Flex. Tmb., Gr.C., Pno., Vln., Vc., and Tape. The key signature changes between 4/4, 8(4)4(2), 5/4, 6(3)4(2), and 4/4. The tempo is indicated as Più mosso (♩ = 80) and Meno mosso (♩ = 65). Various performance instructions are present, including *benf*, *quasi gliss.*, *legato*, *Imp.*, *ff*, *sf*, *m.s.*, *x2*, and *Improv.*. The score features complex rhythmic patterns, including triplets and sixteenth-note figures, and dynamic markings such as *benf* and *ff*.

Musical score for orchestra and tape, page 10, measures 1-10. The score includes parts for Oboe (Ob.), Clarinet (Cl.), Bassoon (Bsn.), Crotal (Crot.), Flexatone (Flex.), Tambourine (Tmb.), Graphtophone (Gr.C.), Piano (Pno.), Violin (Vln.), and Cello (Vc.). The Tape part is also present at the bottom. The score features various dynamics and performance instructions, including "poco f", "più mosso", "f", "sf", "gettato", "sul tasto", "pizz.", and "ben ff". Measure 1 starts with a tempo of $\frac{5}{4}$ Più mosso $\text{♩} = 80$. Measures 2-3 show changes in time signature: $\frac{4}{4}$, $\frac{3}{4}$, $\frac{1}{4}$, $\frac{4}{4}$, and $\frac{3}{4}$. Measure 4 begins with "poco a poco rit.". The score concludes with a final dynamic of ff .