

Ori Barel

VARIATION ON CELLULAR AUTOMATA

for 2 soprano saxophones, vibraphone,
piano, 3 violins, cello and bass

VARIATION ON CELLULAR AUTOMATA

Ori Barel

$\text{♩} = 100$

Soprano Saxophone 1

Soprano Saxophone 2

Vibraphone

Piano

Violin 1

Violin 2

Violin 3

Violoncello

Double Bass

f

f

f

f

f

f pizz.

f pizz.



A

Sop. Sax.

Sop. Sax.

Vib.

Pno.

Vln.

Vln.

Vln.

Vc.

Db.

f

f

A

12

Sop. Sax.

Sop. Sax.

Vib.

Pno.

Vln.

Vln.

Vln.

Vc.

Db.

17

B

Sop. Sax.

Sop. Sax.

Vib.

Pno.

B

Vln.

Vln.

Vln.

Vc.

Db.

arco

f

arco

f

Sop. Sax.

Sop. Sax.

Vib.

Pno.

Vln.

Vln.

Vln.

Vc.

Db.

mf

mf

mf

mf



C

Sop. Sax.

Sop. Sax.

Vib.

Pno.

Vln.

Vln.

Vln.

Vc.

Db.

C

34 D 5

Sop. Sax.
Sop. Sax.
Vib.
Pno.
Vln.
Vln.
Vln.
Vc.
Db.

39 E

Sop. Sax.
Sop. Sax.
Vib.
Pno.
Vln.
Vln.
Vln.
Vc.
Db.

44

Sop. Sax.

Sop. Sax.

Vib.

Pno.

Vln.

Vln.

Vln.

Vc.

Db.

F



48

Sop. Sax.

Sop. Sax.

Vib.

Pno.

Vln.

Vln.

Vln.

Vc.

Db.

pizz.

pizz.

53 **G** 7

Sop. Sax. *mf*

Sop. Sax. *mf*

Vib. *mf*

Pno.

Vln. *mf*

Vln. *mf*

Vln. *mf*

Vc.

Db.

57 **H**

Sop. Sax. *mf*

Sop. Sax.

Vib.

Pno.

Vln. **H**

Vln.

Vln.

Vc. *arco* *mf* *arco*

Db. *mf*

61

Sop. Sax.

Sop. Sax.

Vib.

Pno.

Vln.

Vln.

Vln.

Vc.

Db.



67

Sop. Sax.

Sop. Sax.

Vib.

Pno.

Vln.

Vln.

Vln.

Vc.

Db.

72 **I**

Sop. Sax. *f*

Sop. Sax. *f*

Vib. *f*

Pno.

I

Vln. *f*

Vln. *f*

Vln. *f*

Vc. *f*

Db. *f*



78 **J** **K**

Sop. Sax. *ff*

Sop. Sax. *ff*

Vib. *ff*

Pno. *ff*

J **K**

Vln. *ff*

Vln. *ff*

Vln. *ff*

Vc. *ff*

Db. *ff*

84

Sop. Sax. **L** **M**

Sop. Sax.

Vib.

Pno.

Vln. **L** **M**

Vln.

Vln.

Vc.

Db.

93

Sop. Sax. **N**

Sop. Sax.

Vib.

Pno.

Vln. **N**

Vln.

Vln.

Vc.

Db.

101 **O** 11

Sop. Sax. *mf* *f*

Sop. Sax.

Vib. *mf* *f*

Pno.

O

Vln. *mf* *f*

Vln. *mf* *f*

Vln. *mf* *f*

Vc. *mf* pizz. *f*

Db. *mf* pizz. *f*

112 **P**

Sop. Sax. *mf*

Sop. Sax.

Vib. *mf*

Pno. *mf*

P

Vln. *mf*

Vln. *mf*

Vln. *mf*

Vc. *mf* pizz. *mf*

Db. *mf* pizz. *mf*

Musical score for Soprano Saxophone, Vibraphone, Piano, Violins, Viola, and Double Bass. The score is in 4/4 time and features a key signature of one sharp (F#). The Soprano Saxophone part has a melodic line with slurs and accents. The Vibraphone part has a rhythmic pattern of eighth notes with slurs. The Piano part has a harmonic accompaniment with slurs. The Violins, Viola, and Double Bass parts have a rhythmic accompaniment with slurs. The Viola and Double Bass parts are marked "arco".

Sop. Sax. *mf*

Sop. Sax. *mf*

Vib. *mf*

Pno. *mf*

Vln. *arco*

Vln. *arco*

Vln. *arco*

Vc. *arco*

Db. *arco*

135

Sop. Sax. *molto espressivo*
ff

Sop. Sax. *molto espressivo*
ff

Vib. *molto espressivo*
ff

Pno. *molto espressivo*
ff

Vln. *molto espressivo*
ff

Vln. *molto espressivo*
ff

Vln. *molto espressivo*
ff

Vc. *molto espressivo*
ff

Db. *molto espressivo*
ff

Q

Detailed description of the musical score: The score is for measures 135 to 140. It features six staves: two for Soprano Saxophone, one for Vibraphone, one for Piano, and three for strings (Violins, Viola, and Double Bass). The key signature has one sharp (F#) and the time signature is 4/4. In measure 135, the Soprano Saxophones play a melodic line with eighth notes and slurs. The Vibraphone and Piano have a similar melodic line. The strings play a steady accompaniment. At measure 138, a section marked 'Q' begins. From this point, all instruments play with 'molto espressivo' dynamics and 'ff' (fortissimo) volume. The Soprano Saxophones play a more active melodic line. The strings play a rhythmic accompaniment with slurs and accents.

149

Sop. Sax.

Sop. Sax.

Vib.

Pno.

Vln.

Vln.

Vln.

Vc.

Db.



R

160

Sop. Sax.

Sop. Sax.

Vib.

Pno.

R

Vln.

Vln.

Vln.

Vc.

Db.