

the enigma machine 4: the historicity of cartography

lauren redhead

For:

Bass Clarinet

Piano

Percussion

Duration: c. 10'

Performance Notes

This piece is in 3 sections: Photograph, chorale, Remake, which must occur in that order.

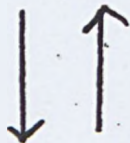
Most peculiarities of notation are explained in the score/

○ ○ Long durations, of not necessarily equal length.

● ● Short durations, of not necessarily equal length.



Occurring simultaneously.



Cue aurally if possible. It is not desired that the notes sound exactly simultaneously, but that the cued note might occur slightly after the note which sounds first.

the engine machine 4: the historicity of cartography

Lauren Redwood Olsin

PART 1: PHOTOGRAPH

Piano cues throughout. Cues should be preferably aural but may be visual. At each bar line the pianist should wait for silence

Medium tempo, with space

The musical score is written for three parts: Bcl (Bass Clarinet), Pno (Piano), and Perc (Percussion). It consists of six measures. The Bcl part features a melodic line with dynamics ranging from *mp* to *f*, including a section marked "flzg" (flageolet) and a "Hum 2 mid-range note while playing". The Pno part provides accompaniment with dynamics from *pp* to *f*, including a section marked "flzg". The Perc part includes cues for "sd (con)", "toms", and "bd" (bass drum) with dynamics from *p* to *f*.

System 1

Bcl: (hum) *ff* ↑ *mf* ↑ *mp* ↑ *mf* ↓ *mf* ↑ *p* ↑

Pno: *f* *pp* *f* ↑ *p* ↓ *p* ↓ *p* ↓

Perc: *pp* *f* (toms) ↓ *mf* *pp* *metal* *crashes* *pp* *toms* ↓ *mf* *b.d.* *mf* *mf* *toms* ↓ *mf* *mf* *mf*

System 2

Bcl: *mp* *pp* *mp* *mp* *mp* *f* *mf*

Pno: *p* *mp* ↓ *mp* ↓ *mp* ↓ *mp* ↓ *mf* ↓

Perc: *crashes* *Bd* ↓ *mf* *toms* ↓

... as just as possible whilst maintaining an even rhythm. Timing of cues may be approximated
No sense of strictness in the Bd and Perc parts

Handwritten musical score for the first system, featuring Bcl, Pno, and Perc parts.

Bcl: Treble clef. First staff: *sfz* (marked above), *fff* (marked below), *mp* (marked below), *mf* (marked below). Second staff: *sfz* (marked above), *p* (marked below), *sfz* (marked above).

Pno: Treble and Bass clefs. First staff: *f* (marked below), *f* (marked below). Second staff: *f* (marked below).

Perc: Treble clef. First staff: *f* (marked below), *toms* (written above), *Bd* (written above), *p* (marked below), *mf* (marked below). Second staff: *f* (marked below), *marimba* (written above), *mf* (marked below). Third staff: *mf* (marked below).

Handwritten musical score for the second system, featuring Bcl, Pno, and Perc parts.

Bcl: Treble clef. First staff: *sfz* (marked below), *flag* (written above), *p* (marked below), *mf* (marked below).

Pno: Treble and Bass clefs. First staff: *mf* (marked below). Second staff: *mf* (marked below).

Perc: Treble clef. First staff: *mf* (marked below). Second staff: *mf* (marked below).

Handwritten musical score for three instruments: Bcl (Bass Clarinet), Pno (Piano), and Perc (Percussion). The score is written on three staves. The Bcl staff is in treble clef and contains two musical phrases. The first phrase starts with a dynamic marking of *mp* and includes a slur over the notes. The second phrase starts with a dynamic marking of *pp* and includes a slur over the notes. The Pno staff is in treble and bass clefs and contains a continuous melodic line. The Perc staff is in treble clef and contains two rhythmic patterns, each indicated by a downward arrow from the Pno staff. The score concludes with a fermata over the final notes of the Pno staff.

Pause between sections

SECTION 2 CHORALE

Unhurried: Each section of not necessarily equal length and clearly separate

The image shows a handwritten musical score for three instruments: Clarinet (Bcl), Piano (Pno), and Percussion (Perc). The score is organized into three systems, each with two staves. The first system is for the Clarinet, the second for the Piano, and the third for the Percussion. The music is written in a common time signature and features various dynamics and articulations. The Clarinet part includes markings for 'nonvib', 'slap tongue', and 'flzg'. The Piano part includes markings for 'pp', 'mp', 'p', 'sfz', and 'pp'. The Percussion part includes markings for 'p', 'mp', 'f', and 'pp', along with 'Marimba' and '***' markings. The score is divided into measures by vertical bar lines, and some measures contain slurs or accents.

Bcl
(nonvib) mp mf f ff mf flzg (nonvib)
slap tongue

Pno
pp mp p sfz pp sfz mp

Perc
Marimba p mp f pp

Bcl

pp *mp* *f* *mp* *f* *sfz* *mp* *sfz*

sfz *f* *f* *f* *f* *P* *pp* *P*

P *is* *crotales* *f* *f* *f* *f* *Marimba* *crotales*

pp *f* *f* *f* *f* *f* *f* *f*

Bcl

mp *sfz* *sfz* *sfz* *P*

slap tongue *ord*

Marimba *crotales*

f *f*

Pause at the end of section

SECTION 3: REMAKE

Time is arbitrary. Play all 10 fragments, in any order, without recourse to the other performers

Bcl 1: *mp* *mf* *sfz* *p* *mp* *sfz* *p* *f*

flag *sfz* *p* *mp* *sfz* *p*

2: *f*

sing the same pitch, increasing in intensity, even at the loss of pitch.

Bcl 3: *f* *mf* *f* *mf* *f* *mf* *mp* *f* *ff*

4: *stap tongue -> ord*

Bcl 5: *pp* *mp* *pp* *mp* *mp* *mf* *p* *pp*

vib *nonvib* *vib*

Bcl 7: *f* *mf* *mp* *f* *mf* *fff* *ff*

SOZ. air *(ord)* *air*

Bcl 9: *mf* *f* *ff*

Allegro durations *vib* *(ord)* *flag* *nonvib* *(ord)* *p* *mf* *p* *mf* *p*

SECTION 3: REMAKE

Time is arbitrary. Play all 10 fragments, in any order, without recourse to the other performers. Cymbal in lowest/highest parts of the piano, over the strings

1: Pno

2: Pno

mf Ped

pp

mf Ped

p

3: Pno

4: Pno

mf Ped

pp

mf Ped

mp

5: Pno

6: Pno

mf Ped

mp

mf

p

15

Pno

7: mp

8: f

Ped

15

Pno

9: f

10: p

Ped

SECTION 3: REMAKE

Time is arbitrary. Play all 10 fragments, in any order, without recourse to the other performers

Perc

1: b.d. (star), toms (circle), *(an) sd (star), ^, • wb (dot), ^, 2: b.d. (star), toms, (an) sd (star), ^, toms.

f mp f mf ff mf

Detailed description: This staff contains two measures of percussion notation. The first measure has five notes: a star above 'b.d.', a circle above 'toms', a star above '*(an) sd', an accent (^), and a dot above 'wb'. The second measure has five notes: a star above 'b.d.', 'toms', a star above '(an) sd', an accent (^), and 'toms'. Dynamics are written below the notes: f, mp, f, mf, ff for the first measure, and mf for the second.

Perc

3: b.d. (star), toms, (an) sd (star), ^, ||, (an) sd (star), toms, (an) sd (star), | wb (dot), ^, (an) sd (star), toms, (an) sd (star), | wb (dot), ^, toms (dot).

mp mp p f

Detailed description: This staff contains two measures of percussion notation. The first measure has five notes: a star above 'b.d.', 'toms', a star above '(an) sd', an accent (^), and a double bar line. The second measure has five notes: a star above '(an) sd', 'toms', a star above '(an) sd', 'wb' with a dot, an accent (^), a star above '(an) sd', 'toms', a star above '(an) sd', 'wb' with a dot, an accent (^), and 'toms' with a dot. Dynamics are written below the notes: mp, mp, p, f.

Perc

5: • wb (dot), | toms, | * b.d. (star), ^ | toms, 6: (an) sd (star), toms, b.d. (star), toms | sd (star), metal crotales.

ff p mf p f mf mp

Detailed description: This staff contains two measures of percussion notation. The first measure has five notes: a dot above 'wb', 'toms', a star above 'b.d.', an accent (^), and 'toms'. The second measure has five notes: a star above '(an) sd', 'toms', a star above 'b.d.', 'toms', and a star above 'sd'. The second measure ends with a melodic line on a treble clef staff with notes G4, A4, B4, C5, B4, A4, G4, F4, E4, D4, C4. Dynamics are written below the notes: ff, p, mf, p, f, mf, mp.

Perc

7: toms (star), metal crotales, 8: i.v. (dot), | an sd (star), simile, ossia, (f), (f), mf, ossia, ff.

f mf f (f) (f) mf f ff

Detailed description: This staff contains two measures of percussion notation. The first measure has two notes: a star above 'toms' and 'metal crotales'. The second measure has five notes: a dot above 'i.v.', a star above 'an sd', 'simile', 'ossia', '(f)', '(f)', 'mf', 'ossia', 'ff'. Dynamics are written below the notes: f, mf, f, (f), (f), mf, f, ff.

Perc

9: metal crotales, | toms, | toms, 10: i.v. (dot), mf, f, mp.

f f mf mp mp p mf f mp

Detailed description: This staff contains two measures of percussion notation. The first measure has two notes: 'metal crotales' and 'toms'. The second measure has two notes: 'toms' and 'i.v.' with a dot. The second measure ends with a melodic line on a treble clef staff with notes G4, A4, B4, C5, B4, A4, G4, F4, E4, D4, C4. Dynamics are written below the notes: f, f, mf, mp, mp, p, mf, f, mp.