

Cogs

composed by Xena Derks
performed by the Zuilens Fanfare Corps

NOTES AND ADDITIONAL INSTRUCTIONS

This piece centers highly around the placing of musicians, based on the seating chart made available to me. The codes in brackets by each instrument are indications for the composer (how many musicians are part of this line, where in the band are they located.) It may be disregarded by players.

SEATING

Each instrument group with more than one part has an indicator attached (outside of the brackets.) This determines on which side of their section a musician should be placed **from the perspective of the conductor**. For instance: the left alto saxophones are placed in the middle of the band, to the right of the flügelhorns and to the left of the remaining alto saxophones, which circle to the right of the conductor and sit in front of the tenor, bariton and bass saxophones.

INDIVIDUAL PLAYERS

Parts of this piece call for individual players which would usually belong to a section to play single notes or short phrases on their own. These notes and phrases will be marked with a circled **(1)**. How the notes and phrases are distributed is up to the discretion of the section players.

ABSTRACT EXPRESSION DIRECTIONS

Expression is rarely spelled out using typical parlance. Instead, an intuitive style is used inkeeping with the theme of the piece. These directions are, off course, open to interpretation- ideally the conductor's interpretation, not the player's, to maintain cohesion.

ATYPICAL INSTRUMENT SEATING

In line with the aforementioned focus on not just *what* sounds the audience hears, but *where* those sounds come from, some percussive elements ought to be moved around somewhat:

Vibraphone + Glockenspiel*	: Center front
Wood blocks	: Center back
Bass drum	: Far right, opposite the timpani

* this combination is a matter of necessity, due to the vibraphone's upper pitch limit. It would be ideal to meld the tone of these instruments as much as possible. If another instrument taking the glockenspiel's place would allow for this, then it's encouraged to use that instrument instead.

FINAL NOTE

Thank you all for your patience, it allowed me to make this piece into what I wanted it to be. Above all, thank you all for taking the time and effort to perform something I created. It's very humbling to work on a piece that so many people will work together on to bring to life. I wish you the best of luck with practice and am excited to see you perform live!

- Xena

A

♩ < 30 accel.

♩ = 80

(2, R) Soprano Saxophone

(3, C) Left Alto Saxophone

(4, R) Right Alto Saxophone

(R) Baritone Saxophone

(R) Bass Saxophone

(2, C) Horn in E♭

(3, R) Horn in F

(1, FL) Trumpet in E♭

(4, FL) Trumpet in B♭

(7, L) Left Flugelhorn

(5, L) Right Flugelhorn

(3, L) Trombone

(C) Bass Trombone

(4, FR) Bariton Euphonium

(FR) Euphonium

(2, R) Tuba in E♭

(3, C) Tuba in B♭

(FL) Timpani

(FR) Bass Drum

(C) Wood Block

(C) Glockenspiel

(C) Vibraphone

senza vibrato.

mf
introduce the audience
transition from staccato to mezzo legato along with accel.

9

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) E \flat Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

17 $\text{♩} = \text{♩}$

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) E♭ Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

match vib. dynamics

25

1. 2.

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

mp
the cogs start to spin

34 **B**

Sop. Sax. *ppp* the machine groans into action *mf*

(3C) L Alto Sax. *ppp* the machine groans into action *mf*

(4R) R Alto Sax. *ppp* the machine groans into action *mf*

(R) Bari. Sax. *ppp* the machine groans into action *mf*

(R) Bass Sax. *ppp* the machine groans into action *mf*

(2C) Hn. *ppp* the machine groans into action *mf* *ppp*

Hn. *ppp* the machine groans into action *mf*

(1FL) E♭ Tpt. *ppp* the machine groans into action *mf*

(4FL) Tpt. *ppp* the machine groans into action *mf*

(7L) L Flug. *ppp* the machine groans into action *mf* *ppp*

(5L) R Flug. *ppp* the machine groans into action *mf* *ppp*

(3L) Tbn. *ppp* the machine groans into action *mf* *ppp*

(C) B. Tbn. *ppp* the machine groans into action *mf* *ppp*

(4FR) Bar. Euph. *ppp* the machine groans into action *mf* *ppp*

(FR) Euph. *ppp* the machine groans into action *mf*

(2R) Tba. *ppp* the machine groans into action *mf*

(3M) Tba. *ppp* the machine groans into action *mf* *ppp*

(FL) Timp. *ppp* the machine groans into action *mf* *ppp*

B. D. *ppp* the machine groans into action *mf* *ppp*

(C) W.B. *ppp* the machine groans into action *mf* *ppp*

Glock. *ppp* the machine groans into action *mf* *ppp*

(C) Vib. *ppp* the machine groans into action *mf* *ppp*

44

Sop. Sax. *ppp* *mf*

(3C) L Alto Sax.

(4R) R Alto Sax. *ppp* *mf*

(R) Bari. Sax. *ppp* *mf*

(R) Bass Sax. *ppp* *mf*

(2C) Hn. *ppp* *mf* *ppp*

Hn. *ppp* *mf*

(1FL) Eb Tpt. *ppp* *mf* *ppp*

(4FL) Tpt. *ppp* *mf* *ppp*

(7L) L Flug. *mf* *ppp* *mf* *ppp*

(5L) R Flug. *mf* *ppp* *mf* *ppp*

(3L) Tbn. *ppp* *mf* *ppp*

(C) B. Tbn. *ppp* *mf* *ppp*

(4FR) Bar. Euph. *ppp* *mf*

(FR) Euph. *ppp* *mf*

(2R) Tba. *ppp* *mf*

(3M) Tba. *ppp* *mf* *ppp*

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

54

Sop. Sax. *ppp* *mf*

(3C) L Alto Sax.

(4R) R Alto Sax. *ppp* *mf*

(R) Bari. Sax. *ppp* *mf*

(R) Bass Sax. *ppp* *mf*

(2C) Hn. *ppp* *mf* *ppp*

Hn. *ppp* *mf*

(1FL) Eb Tpt. *ppp* *mf* *ppp*

(4FL) Tpt. *ppp* *mf* *ppp*

(7L) L Flug.

(5L) R Flug.

(3L) Tbn. *ppp* *mf* *ppp*

(C) B. Tbn. *ppp* *mf* *ppp*

(4FR) Bar. Euph. *ppp* *mf*

(FR) Euph. *ppp* *mf*

(2R) Tba. *ppp* *mf*

(3M) Tba. *ppp* *mf* *ppp*

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

64

Sop. Sax. *ppp* *mf*

(3C) L Alto Sax. *ppp*

(4R) R Alto Sax. *ppp* *mf*

(R) Bari. Sax. *ppp* *mf*

(R) Bass Sax. *ppp* *mf*

(2C) Hn.

Hn. *ppp* *mf*

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph. *ppp* *mf*

(FR) Euph. *ppp* *mf*

(2R) Tba. *ppp* *mf*

(3M) Tba. *ppp* *15^{mb}*

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

68

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

72

Sop. Sax. *ppp* *mf*

(3C) L Alto Sax. *fp*

(4R) R Alto Sax. *ppp* *mf*

(R) Bari. Sax. *ppp* *mf*

(R) Bass Sax. *ppp* *mf*

(2C) Hn. *ppp* *mf*

Hn. *ppp* *mf*

(1FL) Eb Tpt. *fp*

(4FL) Tpt. *fp*

(7L) L Flug. *ppp*

(5L) R Flug. *ppp*

(3L) Tbn. *fp*

(C) B. Tbn. *fp*

(4FR) Bar. Euph. *ppp* *mf*

(FR) Euph. *ppp* *mf*

(2R) Tba. *ppp* *mf*

(3M) Tba. *ppp* *mf*

a rattle, deep inside the machine...
try to keep strict tempo
very loose pitch

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

[illegible]

80

Sop. Sax. *ppp* *mf*

(3C) L Alto Sax.

(4R) R Alto Sax. *ppp* *mf*

(R) Bari. Sax. *ppp* *mf*

(R) Bass Sax. *ppp* *mf*

(2C) Hn.

Hn. *ppp* *mf*

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph. *ppp* *mf*

(FR) Euph. *ppp* *mf*

(2R) Tba. *ppp* *mf*

(3M) Tba. *ppp* *mf*
the machine rattles worryingly

(FL) Timp. second time only

B. D. second time only

(C) W.B.

Glock.

(C) Vib.

84

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

the machine rattles worryingly

ppp *mf* *ppp* *mf* *ppp* *mf* *ppp* *mf* *ppp* *mf*

84 85 86 87

88

C

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) E♭ Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

1.

2.

mp

mf

8th

both times

very hard mallet

mp

very hard mallet

94

Sop. Sax. *a bolt shoots loose! the machine falters* **mp**

(3C) L Alto Sax. *a bolt shoots loose! the machine falters* **mp**

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax. **mp**

(2C) Hn. **mf** **pp**

Hn. **mf** **pp**

(1FL) E♭ Tpt. **pp** *a bolt shoots loose! the machine falters* **mp** **smp**

(4FL) Tpt. **pp** *a bolt shoots loose! the machine falters* **mp** **smp**

(7L) L Flug. **mp** **mf** **pp**

(5L) R Flug. **mp** **mf** **pp**

(3L) Tbn. *a bolt shoots loose! the machine falters*

(C) B. Tbn. *a bolt shoots loose! the machine falters*

(4FR) Bar. Euph. *a bolt shoots loose! the machine falters*

(FR) Euph. *a bolt shoots loose! the machine falters*

(2R) Tba. *a bolt shoots loose! the machine falters* **8th**

(3M) Tba. *a bolt shoots loose! the machine falters*

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

98

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

102

Sop. Sax. *f catastrophic failure*

(3C) L Alto Sax. *f catastrophic failure*

(4R) R Alto Sax. *f catastrophic failure*

(R) Bari. Sax. *f catastrophic failure*

(R) Bass Sax. *f catastrophic failure*

(2C) Hn. -

Hn. -

(1FL) E♭ Tpt. *f catastrophic failure*

(4FL) Tpt. *f catastrophic failure*

(7L) L Flug. *f catastrophic failure*

(5L) R Flug. *f catastrophic failure*

(3L) Tbn. *f catastrophic failure*

(C) B. Tbn. -

(4FR) Bar. Euph. -

(FR) Euph. -

(2R) Tba. *mf catastrophic failure*

(3M) Tba. *mf catastrophic failure*

(FL) Timp. *mf* crash l.v.

B. D. *mf*

(C) W.B. -

Glock. -

(C) Vib. -

106

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

110

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

f

mp

f

mp

f

mp

mp

mf

(8).....

114

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

f

f

f

f

f

f falling apart

f falling apart

f

f

f

f falling apart

f

f

f

mf

staccato
mp
staccato

mp
intense, urgent

118

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

mf

p

121

used continuously, even outside designated phrases.

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

f
faltering cogs grind together harshly
the rest of the machine has shut down...

f
faltering cogs grind together harshly
the rest of the machine has shut down...

125

rit.

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.

As the climactic battle closes, take a second to let the final crash hit ring out. Depending on the tail, this may take a good amount of time.

Instrumentalists "look" at the fading echos, as if a bird was flying overhead, until the room finally falls quiet and everyone puts their instruments down.

Until the the final echos, musicians and the conductor must maintain a posture that suggests the piece is not over. Only when the sound has fully faded may the audience be clued in to the conclusion of the piece.

129

Sop. Sax.

(3C) L Alto Sax.

(4R) R Alto Sax.

(R) Bari. Sax.

(R) Bass Sax.

(2C) Hn.

Hn.

(1FL) Eb Tpt.

(4FL) Tpt.

(7L) L Flug.

(5L) R Flug.

(3L) Tbn.

(C) B. Tbn.

(4FR) Bar. Euph.

(FR) Euph.

(2R) Tba.

(3M) Tba.

(FL) Timp.

B. D.

(C) W.B.

Glock.

(C) Vib.