

Data Drive

Frank McKinney (b. 1953)

Instrumentation:

Flute - 8
Oboe - 2
Bb Clarinet 1 - 4
Bb Clarinet 2 - 4
Bb Bass Clarinet - 2
Eb Alto Saxophone 1,2 - 4
Bb Tenor Saxophone - 2
Eb Baritone Saxophone - 1
Bb Trumpet 1 - 2
Bb Trumpet 2 - 2
F Horn - 2
Trombone 1 - 2
Trombone 2 - 2
Baritone, Bassoon - 3
Baritone Treble Clef - 1
Tuba - 2
String Bass - 1
Timpani - 1
Bells, Xylophone - 2
Snare Drum, Bass Drum - 1
Triangle, Tambourine, Cowbell - 2
Suspended Cymbal, Crash Cymbals - 2

EIGHTH NOTE PUBLICATIONS

Data Drive

Frank McKinney

Minimalism is a style of music that developed in the 1960s which uses simple repeated rhythms and patterns of musical notes. *Data Drive* is based on a simple chord progression and an on/off rhythmic motif. As the “data” is entered and saved, the patterns evolve and grow. All, of course, to that steady pulse that just will not quit.

Keep the articulations very light at first and be sure to highlight each new idea as it is introduced. The accidentals help color some modern harmonies. Entrances are moved about and the meter alters as well, but the cowbell somehow somehow holds it all together. For a theatrical effect, add some strobe lights and your audience will be mesmerized.

PREVIEW ONLY

After graduating in 1976 with a Bachelor of Music Education from Florida State University, Frank McKinney taught middle and high school band in Florida and Georgia for thirty-six years. Though he retired from teaching in 2013, Frank remains involved in music education as a musician, clinician and composer. He performs with the Georgia Wind Symphony and the Young Harris College Community Band on saxophone, and is the pianist for the Brasstown Big Band, The Swing Set, and Hayesville First United Methodist Church. Frank is an adjudicator for the Florida Bandmaster Association and the Georgia Music Education Association, and a lifetime member of the National Association of Music Educators and Florida Music Educators Association. He and his wife Cara live in the north Georgia mountains near Blairsville, Georgia.

DATA DRIVE

Frank McKinney

Allegro $\text{♩} = 132$

Flute *always* *lightly articulated* *p*

Oboe *lightly articulated* *p*

B♭ Clarinet 1 *lightly articulated* *p*

B♭ Clarinet 2 *lightly articulated* *p*

B♭ Bass Clarinet

E♭ Alto Saxophone 1,2

B♭ Tenor Saxophone

E♭ Baritone Saxophone

B♭ Trumpet 1

B♭ Trumpet 2

F Horn

Trombone 1

Trombone 2

Baritone Bassoon

Tuba

Timpani B♭-E♭-F

Bells Xylophone

Snare Drum Bass Drum

2 3 4 5 6

PREVIEW ONLY

7 8 9 10 11 12 13

Fl

Ob

Cl 1

Cl 2

B Cl

A Sax

T Sax

B Sax

Tpt 1

Tpt 2

Hn

Trbn 1

Trbn 2

Bari
Bsn

Tuba

Timp

Bells
Xylo

S.D.
B.D.

lightly articulated
p

lightly articulated
p

lightly articulated
p

PREVIEW ONLY

14151617181920

Fl

Ob

Cl 1

Cl 2

B Cl

A Sax

T Sax

B Sax

Tpt 1

Tpt 2

Hn

Trbn 1

Trbn 2

Bari Bsn

Tuba

Timp

Bells Xylo

S.D. B.D.

mp

mp

mp

mp

lightly articulated
mp

mp

mp

lightly articulated
mp

lightly articulated
mp

lightly articulated
mp

lightly articulated
mp

lightly articulated
mp

lightly articulated
mp

lightly articulated
mp

mp

mp

mp

21 22 23 24 25 26 27

Fl

Ob

Cl 1

Cl 2

B Cl

A Sax

T Sax

B Sax

Tpt 1

Tpt 2

Hn

Trbn 1

Trbn 2

Bari
Bsn

Tuba

Timp

Bells
Xylo

S.D.
B.D.

mp

PREVIEW ONLY

28

29

30

31

32

33

34

Fl *f*

Ob *f*

Cl 1 *f*

Cl 2 *f*

B Cl *f*

A Sax *f*

T Sax *f*

B Sax *f*

Tpt 1 *f*

Tpt 2 *f*

Hn *f*

Trbn 1 *f*

Trbn 2 *f*

Bari Bsn *f*

Tuba *f*

Timp *f*

Bells Xylo *f*

S.D. B.D.

PREVIEW ONLY

35 36 37 38 39 40 41

Fl *f* *p* *mp*

Ob *f* *p* *mp*

Cl 1 *f* *p* *mp*

Cl 2 *f* *p* *mp*

B Cl *f* *p*

A Sax *f* *p*

T Sax *f* *p*

B Sax *f* *p*

Tpt 1 *f* *p*

Tpt 2 *f* *p*

Hn *f* *p*

Trbn 1 *f* *p*

Trbn 2 *f* *p*

Bari Bsn *f* *p*

Tuba *f* *p*

Timp *f* *p*

Bells Xylo *f* *p* *mp*

S.D. B.D. *f*

PREVIEW ONLY

49 50 51 52 53 54 55

Fl

Ob

Cl 1

Cl 2

B Cl

A Sax

T Sax

B Sax

Tpt 1

Tpt 2

Hn

Trbn 1

Trbn 2

Bari
Bsn

Tuba

Timp

Bells
Xylo

S.D.
B.D.

f

opt. 1 player
top octave

PREVIEW ONLY

63

64

65

66

67

68

69

Fl

Ob

Cl 1

Cl 2

B Cl

A Sax

T Sax

B Sax

Tpt 1

Tpt 2

Hn

Trbn 1

Trbn 2

Bari
Bsn

Tuba

Timp

Bells
Xylo

S.D.
B.D.

PREVIEW ONLY

Xylo

f

70 71 72 73 74 75 76

Fl *f*

Ob

Cl 1

Cl 2

B Cl

A Sax *f*

T Sax

B Sax

Tpt 1 *f*

Tpt 2

Hn

Trbn 1

Trbn 2

Bari
Bsn

Tuba

Timp

Bells
Xylo

S.D.
B.D.

PREVIEW ONLY

9899100101102103104

Fl

Ob

Cl 1

Cl 2

B Cl

A Sax

T Sax

B Sax

Tpt 1

Tpt 2

Hn

Trbn 1

Trbn 2

Bari Bsn

Tuba

Timp

Bells Xylo

S.D. B.D.

105 106 107 108 109 110 111

Fl

Ob

Cl 1

Cl 2

B Cl

A Sax

T Sax

B Sax

Tpt 1

Tpt 2

Hn

Trbn 1

Trbn 2

Bari
Bsn

Tuba

Timp

Bells
Xylo

S.D.
B.D.

PREVIEW ONLY

112 113 114 115 116 117 118

Fl

Ob

Cl 1

Cl 2

B Cl

A Sax

T Sax

B Sax

Tpt 1

Tpt 2

Hn

Trbn 1

Trbn 2

Bari
Bsn

Tuba

Timp

Bells
Xylo

S.D.
B.D.

f *mp* *f* *mp* *mf*

PREVIEW ONLY

