

Full Score in C

Patrick Ellis

Augmensions and Extentations
for Chamber Ensemble and Electronics

2024

Augmensions and Extentations

Full Score in C

Duration:

Approximately 10 minutes

Instrumentation:

Live Instruments:

Flute*

Clarinet in B*

Thunder Sheets

Electric Guitar (with Fidget Spinner and eBow)

*it is suggested when performing live that these two instruments are amplified and given some reverb in the live mix.

Fixed Electronics:

3 MIDI 'Flutes' (tuned either up or down 50 cents from concert pitch)

3 MIDI 'Clarinets' (tuned either up or down 25 cents from concert pitch)

MIDI Percussion

MIDI 'Handclaps'

Programme Note:

Augmensions and Extentations is a work for chamber ensemble with fixed and live electronics, specially composed for the new, US iteration of Chris Cresswell's 315 Ensemble. Rather loosely inspired by 1970s German *kosmische music*, industrial and the composer Catherine Lamb, as well some of my recent pieces of mine such as *Passing Through*, (2023) *Fractured Motion*, (2022) *Between Two Trios* (2022) and *Objects and Portrait Projections* (2022). Characterised by different acoustic and electronics layers that are based around a simple chord progression with oscillations and swells, I wanted the overall work to be essentially a 'sum of parts', with the electronics augmenting what is produced by the live instruments.

With thanks to:

315 Ensemble, as well as my friends Chris Cresswell and Robert Crehan.

Performance Notes:

Flute and Clarinet:

----- Dashed, flat lines at the top of the staves indicate to clarinettist and flutist to gradually deplete the air pressure of the note as they diminuendo the note. When there are headless stems with dotted ties, that is the point where the sound should be mostly air and not pitch.

♭ → → → → ♮ An arrow featuring a flat, arrow and then a natural symbol means to pitch bend up from being slightly flat of the pitch to the full natural. Typically, at the start of this, you should play from around a quarter tone down.

Thunder Sheets:

----- The dashed crescendo and decrescendo markings that are at the top of the staves indicate when to increase or decrease the rate of a tremolo, in most cases in the piece, these correspond with the dynamic markings.

R / L

When there are single strikes, rather than tremolos, use your right hand when 'R' is indicated and your left when 'L' is indicated.

Please ensure that the percussionist is equipped with both brush sticks and soft mallets, as in different passages of the piece, it requires some timbral differences with the thunder sheets.

Electric Guitar:

To perform the guitar part, make sure that you are equipped with an eBow and a fidget spinner. For using the eBow ensure that you correspond the changes in dynamics with the distance the eBow is to the pickup; when it is louder place it nearer and when quieter move it away further. Alternatively use a volume pedal or knob on the guitar if you have one or if it is possible. As for the fidget, correspond crescendos to the closeness to the pickup.

Tonally, use a classic reverb (like spring or plate, set around 12 o'clock), with some light, butt full bodied or transparent overdrive (e.g. like a BOSS BD-2 or a Fulltone OCD) that has a balanced EQ.

Augmensions and Extentations

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Full Score in C

with live chorus and live effected reverb

Gradually deplete the air pressure of the note as you diminuendo

Flute
Tempo: ♩ = 116
Dynamics: *f* to *ppp*

MIDI Flute 1 (Tuned -50c)
Dynamics: *ppp*

MIDI Flute 2 (Tuned +50c)
Dynamics: *mf*, *ppp*

MIDI Flute 3 (Tuned +50c)
Dynamics: *ppp*, *mf*

Clarinet in Bb
Tempo: ♩ = 116
Dynamics: *f* to *ppp*

MIDI Clarinet 1 (Tuned -25c)
Dynamics: *ppp*

MIDI Clarinet 2 (Tuned +25c)
Dynamics: *mf*, *ppp*

MIDI Clarinet 3 (Tuned -25c)
Dynamics: *ppp*, *mf*

Thunder Sheet
Tempo: ♩ = 116
Dynamics: *p*, *ppp*, *p*, *ppp*
Notes: R, L, sempre

MIDI Percussion
Dynamics: *mf sempre*

MIDI Handclaps

Electric Guitar
Tempo: ♩ = 116
Dynamics: *ppp*
Notes: using a fidget spinner. correspond crescendos to the closeness to the pickup with reverb, light overdrive both pickups selected

This musical score page features several staves for different instruments and MIDI accompaniment. The Flute (Fl.) and Clarinet (Cl.) parts are written in treble clef with a key signature of one flat (B-flat). The Trombone (Ts.) part is in bass clef with a key signature of one sharp (F-sharp). The Electric Guitar (E. Gtr.) part is in bass clef with a key signature of one sharp (F-sharp). The MIDI accompaniment includes MIDI Fl. 1, MIDI Fl. 2, MIDI Fl. 3, MIDI Cl. 1, MIDI Cl. 2, MIDI Cl. 3, MIDI Perc., MIDI Hand., and MIDI Gtr. The score is divided into four measures. The Flute and Clarinet parts feature a melodic line with slurs and dynamic markings of *pp* and *f*. The Trombone part has a sustained note with a tremolo effect, marked with *p* and *pppp*. The Electric Guitar part has a sustained note with a tremolo effect, marked with *mf* and *ppp*. The MIDI accompaniment parts provide harmonic support with various dynamics such as *mf*, *ppp*, and *pp*. A rehearsal mark '6' is placed at the beginning of the first measure, and a first ending bracket is shown above the Flute and Clarinet staves in the final measure. A text instruction 'maintain an equal rate of tremolo' is written above the Trombone staff with a dashed line extending across the measures.

This musical score is arranged in a vertical stack of staves. The instruments and their parts are as follows:

- Fl. (Flute):** Treble clef, melodic line with slurs and dynamics *pp*.
- MIDI Fl. 1, 2, 3:** Treble clef, MIDI representations of the flute part.
- Cl. (Clarinet):** Treble clef, melodic line with slurs and dynamics *pp*.
- MIDI Cl. 1, 2, 3:** Treble clef, MIDI representations of the clarinet part.
- Ts. (Trumpet):** Bass clef, melodic line with slurs and dynamics *p*.
- MIDI Perc. (MIDI Percussion):** Bass clef, rhythmic accompaniment.
- MIDI Hand. (MIDI Handbell):** Bass clef, rhythmic accompaniment.
- E. Gtr. (Electric Guitar):** Bass clef, melodic line with slurs.

The score is divided into three measures. A boxed letter 'A' is placed above the first measure and below the last measure. The dynamic markings *pp*, *mf*, and *ppp* are used throughout. The Ts. part includes the markings 'R', 'L', and 'sempre' above the notes. The MIDI Perc. and MIDI Hand. parts show rhythmic patterns in the final measure.

15

Fl. *f*

MIDI Fl. 1 *ppp*

MIDI Fl. 2 *ppp* *mf* *ppp*

MIDI Fl. 3 *mf* *ppp* *mf*

Cl. *f*

MIDI Cl. 1 *ppp*

MIDI Cl. 2 *ppp* *mf* *ppp*

MIDI Cl. 3 *mf* *ppp* *mf*

Ts. *ppp* *p* *ppp* *p* *l.v.* *p*

MIDI Perc. *pp*

MIDI Hand.

E. Gtr.

21

Fl. *pp* *pp*

MIDI Fl. 1 *mf*

MIDI Fl. 2 *mf* *ppp*

MIDI Fl. 3 *ppp* *mf*

Cl. *pp* *pp*

MIDI Cl. 1 *mf*

MIDI Cl. 2 *mf* *ppp*

MIDI Cl. 3 *ppp* *mf*

Ts. maintain an equal rate of tremolo *ppp*

MIDI Perc. *mf* *mp* *pp*

MIDI Hand. *mf*

E. Gtr.

Detailed description: This page of a musical score, numbered 21, features a 4/4 time signature. It includes staves for Flute (Fl.), Clarinet (Cl.), Trombone (Ts.), MIDI Percussion (MIDI Perc.), MIDI Hand (MIDI Hand.), and Electric Guitar (E. Gtr.). The Flute and Clarinet parts are marked with *pp* dynamics. The MIDI Flute and Clarinet parts have dynamics of *mf* and *ppp*. The Trombone part is marked *ppp* and includes the instruction "maintain an equal rate of tremolo". The MIDI Percussion part has dynamics of *mf*, *mp*, and *pp*. The MIDI Hand part is marked *mf*. The Electric Guitar part is marked *ppp*. The score includes various musical notations such as slurs, ties, and dynamic markings.

This musical score page, numbered 7, contains the following parts and dynamics:

- Fl. (Flute):** Treble clef, dynamic *f* at the start, *pp* at the end.
- MIDI Fl. 1:** Treble clef, dynamic *ppp* at the start, *mf* at the end.
- MIDI Fl. 2:** Treble clef, dynamic *mf* at the start, *ppp* at the end.
- MIDI Fl. 3:** Treble clef, dynamic *ppp* at the start, *mf* at the end.
- Cl. (Clarinet):** Treble clef, dynamic *f* at the start, *pp* at the end.
- MIDI Cl. 1:** Treble clef, dynamic *ppp* at the start, *mf* at the end.
- MIDI Cl. 2:** Treble clef, dynamic *mf* at the start, *ppp* at the end.
- MIDI Cl. 3:** Treble clef, dynamic *ppp* at the start, *mf* at the end.
- Ts. (Trombone):** Bass clef, dynamic *p* at the start, *mf* at the end.
- MIDI Perc. (Percussion):** Bass clef, dynamic *p* at the start.
- MIDI Hand. (Hand):** Bass clef, no dynamic marking.
- E. Gtr. (Electric Guitar):** Bass clef, dynamic *p* at the start, *mf* at the end.

The score includes various musical notations such as slurs, ties, and dynamic markings. A rehearsal mark is present at the beginning of the Flute and Clarinet parts. The page concludes with a double bar line and a final measure.

B

Fl. *f* *pp* *pp*
 MIDI Fl. 1 *ppp* *mf*
 MIDI Fl. 2 *mf* *ppp* *mf* *ppp*
 MIDI Fl. 3 *ppp* *mf* *ppp* *mf*
 Cl. *f* *pp* *pp*
 MIDI Cl. 1 *ppp* *mf*
 MIDI Cl. 2 *mf* *ppp* *mf* *ppp*
 MIDI Cl. 3 *ppp* *mf* *ppp* *mf*
 Ts. *l.v.* *ppp*
 MIDI Perc. *f* *pp*
 MIDI Hand.
 E. Gtr. *pp*

maintain an equal rate of tremolo

36

Fl. *mf* *pp* *pp*

MIDI Fl. 1 *ppp* *mf*

MIDI Fl. 2 *mf* *ppp* *mf*

MIDI Fl. 3 *ppp* *mf* *ppp*

Cl. *mf* *pp* *pp*

MIDI Cl. 1 *ppp* *mf*

MIDI Cl. 2 *mf* *ppp* *mf*

MIDI Cl. 3 *ppp* *mf* *ppp*

Ts. *mp* *ppp* *mp*

MIDI Perc. *f* *pp* *p*

MIDI Hand.

E. Gtr.

Scape in a circular motion with metal brushes

1.v.

C

42

Fl.

MIDI Fl. 1

MIDI Fl. 2

MIDI Fl. 3

Cl.

MIDI Cl. 1

MIDI Cl. 2

MIDI Cl. 3

Ts.

MIDI Perc.

MIDI Hand.

E. Gtr.

mf

ppp

mf

ppp

mf

ppp

mf

ppp

mf

maintain an equal rate of tremolo

ppp

f

Switch to eBow

ppp

This musical score page (page 10) is divided into two systems. The first system (measures 42-44) features Flute, Clarinet, and Trombone parts. The Flute part has a melodic line with slurs and a dynamic marking of *mf*. The Clarinet and Trombone parts have corresponding melodic lines with slurs. MIDI accompaniment for Flute 1-3 and Clarinet 1-3 provides rhythmic texture, with dynamic markings of *ppp* and *mf*. The second system (measures 45-47) features Trombone, MIDI Percussion, MIDI Hand, and Electric Guitar parts. The Trombone part has a melodic line with slurs and a dynamic marking of *ppp*. The MIDI Percussion part has a rhythmic line with a dynamic marking of *f*. The MIDI Hand part has a rhythmic line. The Electric Guitar part has a melodic line with slurs and a dynamic marking of *ppp*, with the instruction "Switch to eBow" above it. A performance instruction "maintain an equal rate of tremolo" is written above the Trombone part. The page number "42" is at the top left, and the page number "10" is at the top left of the document.

D

48

Fl. *pp* *pp* *mf*

MIDI Fl. 1 *mf* *ppp*

MIDI Fl. 2 *mf* *ppp* *mf*

MIDI Fl. 3 *ppp* *mf* *ppp*

Cl. *pp* *pp* *mf*

MIDI Cl. 1 *mf* *ppp*

MIDI Cl. 2 *mf* *ppp* *mf*

MIDI Cl. 3 *ppp* *mf* *ppp*

D

Ts. *mp*

MIDI Perc. *pp* *f*

MIDI Hand.

E. Gtr. *pp* *mf*

crescendo/decrescendo either by placing eBow closer to the pickup, or through a volume pedal or knob

E

54

Fl.

MIDI Fl. 1

MIDI Fl. 2

MIDI Fl. 3

Cl.

MIDI Cl. 1

MIDI Cl. 2

MIDI Cl. 3

Ts.

MIDI Perc.

MIDI Hand.

E. Gtr.

pp

mf

ppp

pp

ppp

mf

ppp

mf

ppp

mf

ppp

mf

ppp

mf

ppp

mf

R.

L.

sempre

ppp

p

pp

pp

This musical score page, numbered 13, features six systems of staves. The first system includes Flute (Fl.), MIDI Flute 1 (MIDI Fl. 1), MIDI Flute 2 (MIDI Fl. 2), MIDI Flute 3 (MIDI Fl. 3), Clarinet (Cl.), MIDI Clarinet 1 (MIDI Cl. 1), MIDI Clarinet 2 (MIDI Cl. 2), and MIDI Clarinet 3 (MIDI Cl. 3). The second system includes Trombone (Ts.), MIDI Percussion (MIDI Perc.), MIDI Hand (MIDI Hand.), and Electric Guitar (E. Gtr.). The Flute and Clarinet parts are marked with *mf* and *pp* dynamics, and feature a boxed 'F' above the staff at the end of the system. The Trombone part is marked with *mp*. The MIDI Percussion part is marked with *mf* and *pp*. The Electric Guitar part is marked with *mf* and *pp mf*. The score is written in 3/4 time and includes various musical notations such as slurs, ties, and dynamic markings.

67

Fl.

MIDI Fl. 1

MIDI Fl. 2

MIDI Fl. 3

Cl.

MIDI Cl. 1

MIDI Cl. 2

MIDI Cl. 3

Ts.

MIDI Perc.

MIDI Hand.

E. Gtr.

pp

mf

ppp

pp

mf

ppp

mf

pp

mf

ppp

mf

pp

mf

pp

mf

mp

mf

pp

mf

pp

f

pp

mf

Scrape in a circular motion

68 69 70 71 72 73 74

Detailed description: This is a musical score for measures 67 through 74. The score is arranged in a system with multiple staves. The instruments are: Flute (Fl.), MIDI Flute 1-3, Clarinet (Cl.), MIDI Clarinet 1-3, Trombone (Ts.), MIDI Percussion (MIDI Perc.), MIDI Hand (MIDI Hand), and Electric Guitar (E. Gtr.). The key signature has one sharp (F#) and the time signature is 3/4. Measure 67 starts with a 3/4 time signature. At measure 68, the time signature changes to 4/4. Dynamics include *pp* (pianissimo), *mf* (mezzo-forte), *ppp* (pianississimo), *mp* (mezzo-piano), and *f* (forte). Performance instructions include 'Scrape in a circular motion' for the Trombone part, indicated by a horizontal line with an arrow above the staff. The Flute and Clarinet parts feature long, sweeping melodic lines with slurs. The MIDI parts consist of rhythmic patterns of notes and rests. The Electric Guitar part has a similar melodic line to the Flute and Clarinet.

G

The musical score is organized into several systems:

- Flute (Fl.):** Main melodic line with dynamics *mf*, *pp*, and *pp*. Includes a wavy line above the staff from measure 75 to the end.
- MIDI Fl. 1, 2, 3:** Accompaniment tracks for the flute with dynamics *ppp*, *mf*, and *pp*.
- Clarinet (Cl.):** Main melodic line with dynamics *mf*, *pp*, and *pp*. Includes a wavy line above the staff from measure 75 to the end.
- MIDI Cl. 1, 2, 3:** Accompaniment tracks for the clarinet with dynamics *ppp*, *mf*, and *pp*.
- Trombone (Tb.):** Part with a wavy line above the staff and the instruction "Scrape in a circular motion" starting at measure 75.
- MIDI Perc.:** Percussion accompaniment with dynamics *pp* and *pp*.
- MIDI Hand.:** Hand drum accompaniment.
- E. Gtr. (Electric Guitar):** Part with dynamics *ppp* and *mf*.

Measure numbers 75, 80, 85, 90, 95, and 100 are indicated at the top of the score.

82

Fl. *mf* *pp* *pp*

MIDI Fl. 1 *ppp* *mf*

MIDI Fl. 2 *mf* *ppp* *mf*

MIDI Fl. 3 *mf* *mf* *ppp*

Cl. *mf* *pp* *pp*

MIDI Cl. 1 *ppp* *mf*

MIDI Cl. 2 *mf* *ppp* *mf*

MIDI Cl. 3 *mf* *mf* *ppp*

Ts. *mf*

MIDI Perc. *mf* *pp*

MIDI Hand.

E. Gtr. *ppp* *mf* *p*

H

H

H

crescendo/decrescendo either by placing eBow closer to the pickup, or through a volume pedal or knob

Musical score for page 17, measures 89-92. The score is arranged in systems for various instruments:

- Fl. (Flute):** Measures 89-92. Dynamic markings: *mf* (measures 90-92). A key signature change to B-flat is indicated above measure 90.
- MIDI Fl. 1:** Measures 89-92. Dynamic marking: *ppp* (measures 90-92).
- MIDI Fl. 2:** Measures 89-92. Dynamic markings: *ppp* (measures 89-90), *mf* (measures 91-92), *ppp* (measure 92).
- MIDI Fl. 3:** Measures 89-92. Dynamic markings: *mf* (measures 89-90), *ppp* (measures 91-92), *mf* (measure 92).
- Cl. (Clarinet):** Measures 89-92. Dynamic markings: *mp* (measures 90-92). A key signature change to B-flat is indicated above measure 90.
- MIDI Cl. 1:** Measures 89-92. Dynamic marking: *ppp* (measures 90-92).
- MIDI Cl. 2:** Measures 89-92. Dynamic markings: *ppp* (measures 89-90), *mf* (measures 91-92), *ppp* (measure 92).
- MIDI Cl. 3:** Measures 89-92. Dynamic markings: *mf* (measures 89-90), *ppp* (measures 91-92), *mf* (measure 92).
- Ts. (Trombone):** Measures 89-92. Rested throughout.
- MIDI Perc. (Percussion):** Measures 89-92. Dynamic markings: *f* (measures 90-91), *pp* (measures 92).
- MIDI Hand. (Hand):** Measures 89-92. Rhythmic accompaniment.
- E. Gtr. (Electric Guitar):** Measures 89-92. Dynamic markings: *ppp p* (measures 89-90), *ppp* (measures 91-92).

This musical score page, numbered 18, features a multi-staff arrangement. The top section includes a Flute (Fl.) staff with a melodic line starting at measure 95, marked with *pp* and *mf*. Below it are three MIDI Flute (MIDI Fl. 1, 2, 3) staves providing accompaniment with various dynamics like *mf*, *ppp*, and *mf*. A Clarinet (Cl.) staff follows, mirroring the flute's melodic line with *pp* and *mf* dynamics. Its accompaniment is provided by three MIDI Clarinet (MIDI Cl. 1, 2, 3) staves. The bottom section contains a Trombone (Ts.) staff with rests, a MIDI Percussion (MIDI Perc.) staff with a rhythmic pattern, and a MIDI Hand drum (MIDI Hand.) staff with a steady pulse. The Electric Guitar (E. Gtr.) staff at the bottom features a melodic line with *p*, *ppp p*, and *ppp* dynamics. A first ending bracket labeled 'I' spans measures 95 to 100. The score includes dynamic markings (*pp*, *mf*, *ppp*, *p*), articulation (accents), and a first ending bracket. Time signatures change from 3/4 to 5/4 at the end of the piece.

101

Fl. *pp* *mf*

MIDI Fl. 1 *mf* *ppp*

MIDI Fl. 2 *ppp* *mf* *ppp*

MIDI Fl. 3 *mf* *ppp* *mf*

Cl. *pp* *mf*

MIDI Cl. 1 *mf* *ppp*

MIDI Cl. 2 *ppp* *mf* *ppp*

MIDI Cl. 3 *mf* *ppp* *mf*

Ts. *ppp* maintain an equal rate of tremolo

MIDI Perc. *mf* *pp*

MIDI Hand.

E. Gtr. *pp*

Detailed description of the musical score: The score is arranged in systems. The first system includes Flute (Fl.), three MIDI Flute parts (MIDI Fl. 1-3), Clarinet (Cl.), three MIDI Clarinet parts (MIDI Cl. 1-3), Trombone (Ts.), MIDI Percussion (MIDI Perc.), MIDI Hand, and Electric Guitar (E. Gtr.). The Flute part begins at measure 101. A bracket labeled 'J' spans from the second measure to the end of the page. The time signature changes from 4/4 to 3/4 at measure 102. Dynamics include *pp* (pianissimo), *mf* (mezzo-forte), and *ppp* (pianississimo). The Trombone part includes the instruction 'maintain an equal rate of tremolo'. The MIDI Percussion part features a rhythmic pattern of eighth notes.

109

Fl.

MIDI Fl. 1

MIDI Fl. 2

MIDI Fl. 3

Cl.

MIDI Cl. 1

MIDI Cl. 2

MIDI Cl. 3

Ts.

MIDI Perc.

MIDI Hand.

E. Gtr.

pp

pp

mf

ppp

mf

ppp

mf

ppp

mf

pp

mf

mp

mf

p

pp

mp

Detailed description: This page of a musical score, numbered 109, features six systems of staves. The first system includes Flute (Fl.), MIDI Flute 1 (MIDI Fl. 1), MIDI Flute 2 (MIDI Fl. 2), MIDI Flute 3 (MIDI Fl. 3), Clarinet (Cl.), MIDI Clarinet 1 (MIDI Cl. 1), MIDI Clarinet 2 (MIDI Cl. 2), and MIDI Clarinet 3 (MIDI Cl. 3). The second system includes Trombone (Ts.), MIDI Percussion (MIDI Perc.), MIDI Hand (MIDI Hand.), and Electric Guitar (E. Gtr.). The Flute and Clarinet parts are marked with *pp* dynamics. The MIDI Flute parts have *mf* and *ppp* markings. The MIDI Clarinet parts have *mf* and *ppp* markings. The Trombone part is marked *mp*. The MIDI Percussion part has *mf*, *p*, and *pp* markings. The MIDI Hand part has a steady eighth-note rhythm. The Electric Guitar part is marked *mp*. The score includes various musical notations such as slurs, ties, and dynamic markings.

K

119

Fl. *mf* *pp* *pp*

MIDI Fl. 1 *ppp* *mf*

MIDI Fl. 2 *mf* *ppp* *mf*

MIDI Fl. 3 *ppp* *mf* *ppp*

Cl. *mf* *pp* *pp*

MIDI Cl. 1 *ppp* *mf*

MIDI Cl. 2 *mf* *ppp* *mf*

MIDI Cl. 3 *ppp* *mf* *ppp*

K

switch to soft mallets

Ts. *mf*

MIDI Perc. *mf*

MIDI Hand.

E. Gtr. *mp* *ppp* *mp*

L

129

Fl. *mf*

MIDI Fl. 1 *ppp*

MIDI Fl. 2 *ppp* *mf*

MIDI Fl. 3 *mf* *ppp*

Cl. *mf*

MIDI Cl. 1 *pp*

MIDI Cl. 2 *ppp* *mf*

MIDI Cl. 3 *mf* *ppp*

Ts.

MIDI Perc.

MIDI Hand.

E. Gtr. *ppp* *mp*

Detailed description: This page of a musical score, numbered 129, features a multi-staff arrangement. The top section includes a Flute (Fl.) staff with a melodic line of quarter notes, each with a slur and a fermata, starting at a mezzo-forte (*mf*) dynamic. Below it are three MIDI Flute (MIDI Fl. 1, 2, 3) and three MIDI Clarinet (MIDI Cl. 1, 2, 3) staves. MIDI Fl. 1 plays a sustained note with a *ppp* dynamic. MIDI Fl. 2 and MIDI Cl. 2 play sixteenth-note patterns, with MIDI Fl. 2 starting at *ppp* and MIDI Cl. 2 at *mf*. MIDI Fl. 3 and MIDI Cl. 3 play eighth-note patterns, with MIDI Fl. 3 starting at *mf* and MIDI Cl. 3 at *ppp*. A Clarinet (Cl.) staff follows with a melodic line similar to the Flute, also at *mf*. Below the woodwinds are three MIDI accompaniment staves: MIDI Percussion (MIDI Perc.), MIDI Handbells (MIDI Hand.), and Electric Guitar (E. Gtr.). The E. Gtr. staff has a melodic line with slurs and fermatas, starting at *ppp* and changing to *mp* at the end of the page. A box containing the letter 'L' is positioned above the E. Gtr. staff at the end of the score. A double bar line is present at the end of the page.

139

Fl. *pp* *mf*

MIDI Fl. 1 *ppp*

MIDI Fl. 2 *ppp* *mf* *ppp*

MIDI Fl. 3 *mf* *ppp* *mf*

Cl. *pp* *mf*

MIDI Cl. 1 *pp*

MIDI Cl. 2 *ppp* *mf* *ppp*

MIDI Cl. 3 *mf* *ppp* *mf*

Ts. **M** with Soft Mallets

MIDI Perc.

MIDI Hand.

E. Gtr. *pp* *mp* *pp*

N

148

Fl. *pp* *pp*

MIDI Fl. 1 *mf*

MIDI Fl. 2 *mf* *ppp*

MIDI Fl. 3 *ppp* *mf*

Cl. *pp* *pp*

MIDI Cl. 1 *mf*

MIDI Cl. 2 *mf* *ppp*

MIDI Cl. 3 *ppp* *mf*

Ts. *lv* *mp*

MIDI Perc.

MIDI Hand.

E. Gtr. *mf*

N

Detailed description: This page of a musical score (page 24) features a multi-staff arrangement. The top section includes a Flute (Fl.) part with a melodic line of quarter notes, accompanied by MIDI Flute 1, 2, and 3. The MIDI parts provide rhythmic accompaniment with various textures, including sustained notes and rapid sixteenth-note patterns. Below the flute is a Clarinet (Cl.) part with a similar melodic line, accompanied by MIDI Clarinet 1, 2, and 3. The bottom section includes a Trumpet (Ts.) part with a melodic line, accompanied by MIDI Percussion (MIDI Perc.) and MIDI Hand (MIDI Hand.). At the very bottom is an Electric Guitar (E. Gtr.) part with a melodic line. The score is marked with dynamics such as *pp*, *mf*, *ppp*, and *mp*. A box containing the letter 'N' is placed above the first measure of the Flute and Clarinet parts, and another 'N' is placed above the first measure of the Electric Guitar part. A dotted line labeled 'lv' (likely 'l.v.' for 'lento') is positioned above the Trumpet part. The page number '148' is located at the top left of the Flute staff.

158

Fl. *mf* *pp*

MIDI Fl. 1 *ppp*

MIDI Fl. 2 *mf* *ppp*

MIDI Fl. 3 *ppp* *mf*

Cl. *mf* *pp*

MIDI Cl. 1 *ppp*

MIDI Cl. 2 *mf* *ppp*

MIDI Cl. 3 *ppp* *mf*

Ts. *#*

MIDI Perc. *ppp*

MIDI Hand.

E. Gtr. *ppp*

P

Q

167

Fl. *pp* *mf* *mf*

MIDI Fl. 1 *mf* *ppp*

MIDI Fl. 2 *mf* *ppp* *mf*

MIDI Fl. 3 *ppp* *mf* *ppp*

Cl. *pp* *mf*

MIDI Cl. 1 *mf* *ppp*

MIDI Cl. 2 *mf* *ppp* *mf*

MIDI Cl. 3 *ppp* *mf* *ppp*

Ts. *mp* maintain an equal rate of tremolo

MIDI Perc. *mf* *ppp*

MIDI Hand.

E. Gtr. *mf* *ppp*

This musical score page, numbered 27, features six systems of staves. The first system includes Flute (Fl.), MIDI Fl. 1, MIDI Fl. 2, MIDI Fl. 3, Clarinet (Cl.), MIDI Cl. 1, MIDI Cl. 2, and MIDI Cl. 3. The second system includes Trombone (Tb.), MIDI Perc., MIDI Hand., and Electric Guitar (E. Gtr.). The score is divided into two measures by a double bar line. The first measure is in 4/4 time, and the second measure is in 5/4 time. A boxed 'R' above the Flute staff in the second measure indicates a rehearsal mark. Dynamics include *pp*, *mf*, and *ppp*. The Electric Guitar part shows a change from *mf* to *ppp* at the end of the second measure. The Trombone part includes a 'l.v.' (lento vivace) marking and a dynamic of *mf*. The MIDI Percussion part has a dynamic of *mf*. The MIDI Flute and Clarinet parts have dynamics of *ppp* and *mf* respectively. The MIDI Flute 2, 3, and Clarinet 1, 2, 3 parts have dynamics of *mf* and *ppp*. The Flute part has dynamics of *pp* and *mf*. The Clarinet part has dynamics of *pp* and *mf*. The Trombone part has a dynamic of *mf*. The MIDI Percussion part has a dynamic of *mf*. The MIDI Hand part has a dynamic of *mf*. The Electric Guitar part has dynamics of *mf* and *ppp*.

184

Fl. *pp* *pp*

MIDI Fl. 1 *mf*

MIDI Fl. 2 *ppp* *mf* *ppp*

MIDI Fl. 3 *mf* *ppp* *mf*

Cl. *pp* *pp*

MIDI Cl. 1 *mf*

MIDI Cl. 2 *ppp* *mf* *ppp*

MIDI Cl. 3 *mf* *ppp* *mf*

Ts.

MIDI Perc. *ppp* *mp* *mf* *ppp*

MIDI Hand.

E. Gtr. *mf* *ppp* *mf* *ppp* *mf* *ppp* *mf* *ppp* *mf* *ppp*

Detailed description: This page of a musical score covers measures 184 to 188. It features a variety of instruments: Flute (Fl.), three MIDI Flute tracks (MIDI Fl. 1-3), Clarinet (Cl.), three MIDI Clarinet tracks (MIDI Cl. 1-3), Trumpet (Ts.), MIDI Percussion (MIDI Perc.), MIDI Hand, and Electric Guitar (E. Gtr.). The Flute and Clarinet parts are melodic, often with long slurs and dynamic markings of *pp* and *ppp*. The MIDI Flute and Clarinet tracks provide accompaniment with patterns of eighth and sixteenth notes, with dynamics ranging from *ppp* to *mf*. The Trumpet part is mostly silent. The MIDI Percussion track has a complex rhythmic pattern with dynamic markings *ppp*, *mp*, and *mf*. The MIDI Hand track plays a steady eighth-note accompaniment. The Electric Guitar track features a melodic line with slurs and dynamic markings *mf* and *ppp*. The score is divided into measures with time signatures of 4/4, 5/4, and 3/4. A double bar line is present at the end of measure 184.

S

190

Fl. *mf* *pp* *pp*

MIDI Fl. 1 *ppp* *mf*

MIDI Fl. 2 *mf* *ppp* *mf*

MIDI Fl. 3 *ppp* *mf* *ppp*

Cl. *mf* *pp* *pp*

MIDI Cl. 1 *ppp* *mf*

MIDI Cl. 2 *mf* *ppp* *mf*

MIDI Cl. 3 *ppp* *mf* *ppp*

Ts. *pp*

MIDI Perc. *mf* *pp* *mf*

MIDI Hand.

E. Gtr. *mf*

maintain an equal rate of tremolo →

196

Fl. *mf* *pp*

MIDI Fl. 1 *ppp* *mf*

MIDI Fl. 2 *ppp* *mf* *ppp*

MIDI Fl. 3 *mf* *ppp* *mf*

Cl. *mf* *pp*

MIDI Cl. 1 *ppp* *mf*

MIDI Cl. 2 *ppp* *mf* *ppp*

MIDI Cl. 3 *mf* *ppp* *mf*

Ts.

MIDI Perc. *pp* *mf* *pp*

MIDI Hand.

E. Gtr. *ppp*

Detailed description: This page of a musical score, numbered 196, features a 3/4 time signature. The top section contains parts for Flute (Fl.), Clarinet (Cl.), and three MIDI channels for each instrument (MIDI Fl. 1-3, MIDI Cl. 1-3). The Flute and Clarinet parts are melodic, starting with a trill marked with a wavy line and an arrow, and are dynamic markings include *mf* and *pp*. The MIDI channels provide accompaniment: MIDI Fl. 1 and MIDI Cl. 1 are melodic with *ppp* and *mf* dynamics; MIDI Fl. 2, MIDI Cl. 2, MIDI Fl. 3, and MIDI Cl. 3 are rhythmic patterns with *ppp* and *mf* dynamics. The bottom section includes a Timpani (Ts.) part with rests, MIDI Percussion (MIDI Perc.) with a rhythmic pattern and dynamics *pp*, *mf*, and *pp*, MIDI Hand (MIDI Hand.) with rests, and an Electric Guitar (E. Gtr.) part with a melodic line and *ppp* dynamic.

202 T

The score is divided into two systems. The first system includes Flute (Fl.), MIDI Flute 1 (MIDI Fl. 1), MIDI Flute 2 (MIDI Fl. 2), MIDI Flute 3 (MIDI Fl. 3), Clarinet (Cl.), MIDI Clarinet 1 (MIDI Cl. 1), MIDI Clarinet 2 (MIDI Cl. 2), and MIDI Clarinet 3 (MIDI Cl. 3). The second system includes Trombone (Tb.), MIDI Percussion (MIDI Perc.), MIDI Hand (MIDI Hand), and Electric Guitar (E. Gtr.).

Flute (Fl.): Treble clef, 5/4 time. Part 1: *mf* (measures 1-4), *pp* (measures 5-8), *pp* (measures 9-12). Part 2: *ppp* (measures 1-4), *mf* (measures 5-8), *ppp* (measures 9-12).

MIDI Flute 1 (MIDI Fl. 1): Treble clef, 5/4 time. Part 1: *ppp* (measures 1-4), *mf* (measures 5-8), *ppp* (measures 9-12). Part 2: *ppp* (measures 1-4), *mf* (measures 5-8), *ppp* (measures 9-12).

MIDI Flute 2 (MIDI Fl. 2): Treble clef, 5/4 time. Part 1: *mf* (measures 1-4), *ppp* (measures 5-8), *mf* (measures 9-12). Part 2: *mf* (measures 1-4), *ppp* (measures 5-8), *mf* (measures 9-12).

MIDI Flute 3 (MIDI Fl. 3): Treble clef, 5/4 time. Part 1: *ppp* (measures 1-4), *mf* (measures 5-8), *ppp* (measures 9-12). Part 2: *ppp* (measures 1-4), *mf* (measures 5-8), *ppp* (measures 9-12).

Clarinet (Cl.): Treble clef, 5/4 time. Part 1: *mf* (measures 1-4), *pp* (measures 5-8), *pp* (measures 9-12). Part 2: *ppp* (measures 1-4), *mf* (measures 5-8), *ppp* (measures 9-12).

MIDI Clarinet 1 (MIDI Cl. 1): Treble clef, 5/4 time. Part 1: *ppp* (measures 1-4), *mf* (measures 5-8), *ppp* (measures 9-12). Part 2: *ppp* (measures 1-4), *mf* (measures 5-8), *ppp* (measures 9-12).

MIDI Clarinet 2 (MIDI Cl. 2): Treble clef, 5/4 time. Part 1: *mf* (measures 1-4), *ppp* (measures 5-8), *mf* (measures 9-12). Part 2: *mf* (measures 1-4), *ppp* (measures 5-8), *mf* (measures 9-12).

MIDI Clarinet 3 (MIDI Cl. 3): Treble clef, 5/4 time. Part 1: *ppp* (measures 1-4), *mf* (measures 5-8), *ppp* (measures 9-12). Part 2: *ppp* (measures 1-4), *mf* (measures 5-8), *ppp* (measures 9-12).

Trombone (Tb.): Bass clef, 5/4 time. Part 1: *mf* (measures 1-4), *pp* (measures 5-8), *mf* (measures 9-12), *pp* (measures 13-16), *pp* (measures 17-20). Part 2: *mf* (measures 1-4), *pp* (measures 5-8), *mf* (measures 9-12), *pp* (measures 13-16), *pp* (measures 17-20).

MIDI Hand (MIDI Hand): Bass clef, 5/4 time. *mf* (measures 1-20).

Electric Guitar (E. Gtr.): Treble clef, 5/4 time. Part 1: *mf* (measures 1-4), *pp* (measures 5-8), *mf* (measures 9-12), *pp* (measures 13-16), *mf* (measures 17-20), *pp* (measures 21-24). Part 2: *mf* (measures 1-4), *pp* (measures 5-8), *mf* (measures 9-12), *pp* (measures 13-16), *mf* (measures 17-20), *pp* (measures 21-24).

208 **U**

Fl.
MIDI Fl. 1
MIDI Fl. 2
MIDI Fl. 3
Cl.
MIDI Cl. 1
MIDI Cl. 2
MIDI Cl. 3
Ts.
MIDI Perc.
MIDI Hand.
E. Gtr.

switch to using the fidget spinner **U**

Dynamics: *mf*, *ppp*, *pp*

214

Fl. *pp* *mf*

MIDI Fl. 1 *mf* *ppp*

MIDI Fl. 2 *mf* *ppp* *mf*

MIDI Fl. 3 *ppp* *mf* *ppp*

Cl. *pp* *mf*

MIDI Cl. 1 *mf* *ppp*

MIDI Cl. 2 *mf* *ppp* *mf*

MIDI Cl. 3 *ppp* *mf* *ppp*

Ts.

MIDI Perc. *pp* *mf* *pp*

MIDI Hand.

E. Gtr.

V

220

Fl.

MIDI Fl. 1

MIDI Fl. 2

MIDI Fl. 3

Cl.

MIDI Cl. 1

MIDI Cl. 2

MIDI Cl. 3

W

Ts.

MIDI Perc.

MIDI Hand.

E. Gtr.

pp *mf* *ppp* *mf* *ppp* *mf*

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

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

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

pp *mf* *ppp* *mf* *ppp* *mf*

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

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

ppp *mp*

pp *ppp* *mp*

using a fidget spinner, correspond crescendos to the closeness to the pickup

227

Fl. *ppp* *mf* *pp*

MIDI Fl. 1 *ppp*

MIDI Fl. 2 *ppp* *mf* *ppp*

MIDI Fl. 3 *mf* *ppp* *mf*

Cl. *ppp* *mf* *pp*

MIDI Cl. 1 *pp*

MIDI Cl. 2 *ppp* *mf* *ppp*

MIDI Cl. 3 *mf* *ppp* *mf*

Ts. *ppp*

MIDI Perc. *s*

MIDI Hand.

E. Gtr. *pp*

X

X

234

Fl. *mf* *ppp* *mf*

MIDI Fl. 1 *ppp* *mf*

MIDI Fl. 2 *mf* *ppp* *mf* *ppp*

MIDI Fl. 3 *ppp* *mf* *ppp* *mf*

Cl. *mf* *ppp* *mf*

MIDI Cl. 1 *pp* *mf*

MIDI Cl. 2 *mf* *ppp* *mf* *ppp*

MIDI Cl. 3 *ppp* *mf* *ppp* *mf*

Ts. *mp* *pp*

MIDI Perc. 12 16

MIDI Hand.

E. Gtr. *mp* *pp*

Y

Y

maintain an equal rate of tremolo

Detailed description: This page of a musical score, numbered 36, contains measures 234 through 241. The score is arranged in a system with multiple staves. The top section includes a Flute (Fl.) staff with a treble clef and a key signature of one flat, playing a melodic line with dynamics *mf*, *ppp*, and *mf*. Below it are three MIDI Flute (MIDI Fl. 1, 2, 3) staves, each with a treble clef and a key signature of one flat, providing accompaniment with various dynamics. The Clarinet (Cl.) staff, also with a treble clef and one flat, plays a melodic line with dynamics *mf*, *ppp*, and *mf*. It is accompanied by three MIDI Clarinet (MIDI Cl. 1, 2, 3) staves with a treble clef and one flat. The Trombone (Ts.) staff, with an alto clef and a key signature of one flat, plays a sustained note with dynamics *mp* and *pp*. Below the Trombone are MIDI Percussion (MIDI Perc.) and MIDI Hand (MIDI Hand.) staves. The Electric Guitar (E. Gtr.) staff, with a bass clef and a key signature of one flat, plays a sustained note with dynamics *mp* and *pp*. A box containing the letter 'Y' is placed above the Flute staff at measure 234 and above the Electric Guitar staff at measure 241. A dotted line above the Trombone staff from measure 234 to 241 is labeled 'maintain an equal rate of tremolo'. Measure numbers 12 and 16 are indicated on the MIDI Percussion staff.

241

Fl. *ppp* *mf* *pp* *mf*

MIDI Fl. 1 *ppp* *mf* *ppp*

MIDI Fl. 2 *mf* *ppp* *mf*

MIDI Fl. 3 *ppp* *mf* *ppp*

Cl. *ppp* *mf* *pp* *mf*

MIDI Cl. 1 *pp* *mf* *ppp*

MIDI Cl. 2 *mf* *ppp* *mf*

MIDI Cl. 3 *ppp* *mf* *ppp*

Ts. *mp* *ppp*

MIDI Perc. 20 24

MIDI Hand.

E. Gtr. *mp* *ppp*

Z

Z

248

Fl.

MIDI Fl. 1

MIDI Fl. 2

MIDI Fl. 3

Cl.

MIDI Cl. 1

MIDI Cl. 2

MIDI Cl. 3

Ts.

MIDI Perc.

MIDI Hand.

E. Gtr.

ppp *mf* *ppp* *mf*

mf *ppp* *mf* *ppp*

mf *ppp* *mf* *ppp*

ppp *mf* *ppp* *mf*

mf *ppp* *mf* *ppp*

mf *ppp* *mf* *ppp*

mf *ppp* *mf* *ppp*

mp *pp*

mp *pp*

AA

AA

maintain an equal rate of tremolo

28 32

255

Fl. *pp* *mf* *pp*

MIDI Fl. 1 *mf* *ppp*

MIDI Fl. 2 *ppp* *mf* *ppp*

MIDI Fl. 3 *mf* *ppp* *mf*

Cl. *pp* *mf* *pp*

MIDI Cl. 1 *mf* *ppp*

MIDI Cl. 2 *ppp* *mf* *ppp*

MIDI Cl. 3 *mf* *ppp* *mf*

Ts. *mp*

MIDI Perc.

MIDI Hand.

E. Gtr.

Detailed description: This page of a musical score, numbered 255, features a multi-staff arrangement. The top section includes a Flute (Fl.) staff with a melodic line and dynamic markings of *pp*, *mf*, and *pp*. Below it are three MIDI Flute (MIDI Fl. 1, 2, 3) staves, with MIDI Fl. 1 providing a melodic accompaniment and MIDI Fl. 2 and 3 providing rhythmic accompaniment with dynamic markings of *ppp*, *mf*, and *ppp*. The Clarinet (Cl.) staff follows, mirroring the Flute's melodic line with dynamics of *pp*, *mf*, and *pp*. It is accompanied by three MIDI Clarinet (MIDI Cl. 1, 2, 3) staves, with MIDI Cl. 1 mirroring the melodic line and MIDI Cl. 2 and 3 providing rhythmic accompaniment with dynamics of *mf*, *ppp*, and *mf*. The Trombone (Ts.) staff has a melodic line with a dynamic marking of *mp*. The MIDI Percussion (MIDI Perc.) and MIDI Hand (MIDI Hand.) staves are currently empty. The Electric Guitar (E. Gtr.) staff at the bottom has a melodic line. The score is divided into measures by vertical bar lines, with various musical notations such as slurs, ties, and dynamic markings.

BB

This musical score page, numbered 40, features a double bar line labeled 'BB' at the top left. The score is organized into several systems of staves. The first system includes:

- Fl. (Flute):** Treble clef, starting at measure 262. Dynamics range from *pp* to *mf*. A double bar line is indicated at the end of the system.
- MIDI Fl. 1:** Treble clef, dynamics from *mf* to *pp*.
- MIDI Fl. 2:** Treble clef, dynamics from *mf* to *pp*.
- MIDI Fl. 3:** Treble clef, dynamics from *ppp* to *mf*.
- Cl. (Clarinet):** Treble clef, starting at measure 262. Dynamics range from *pp* to *mf*. A double bar line is indicated at the end of the system.
- MIDI Cl. 1:** Treble clef, dynamics from *mf* to *pp*.
- MIDI Cl. 2:** Treble clef, dynamics from *mf* to *pp*.
- MIDI Cl. 3:** Treble clef, dynamics from *ppp* to *mf*.

The second system includes:

- Ts. (Trombone):** Bass clef, dynamics from *pp* to *mp*.
- MIDI Perc. (MIDI Percussion):** Bass clef, empty staff.
- MIDI Hand. (MIDI Hand):** Bass clef, empty staff.

The third system includes:

- E. Gtr. (Electric Guitar):** Bass clef, dynamics from *mp* to *pp*.

Throughout the score, various dynamic markings (*pp*, *mf*, *ppp*, *mp*) and articulation marks (accents, slurs) are used to guide performance. The MIDI accompaniment consists of rhythmic patterns in the lower staves of each instrument's system.

269

Fl. *pp* *mf* *pp* *pp*

MIDI Fl. 1 *pp* *mf*

MIDI Fl. 2 *pp* *mf* *ppp*

MIDI Fl. 3 *ppp* *mf* *ppp* *mf*

Cl. *pp* *mf* *pp* *pp*

MIDI Cl. 1 *pp* *mf*

MIDI Cl. 2 *pp* *mf* *ppp*

MIDI Cl. 3 *ppp* *mf* *ppp* *mf*

Ts. *pp* *mp*

MIDI Perc.

MIDI Hand.

E. Gtr. *mp*

This musical score page, numbered 42, contains the following parts:

- Fl. (Flute):** Treble clef, starting at measure 276. Features a long melodic line with a fermata and a dynamic marking of *mf*.
- MIDI Fl. 1, 2, 3:** MIDI accompaniment for the flute, with dynamic markings of *mf* and *pp*.
- Cl. (Clarinet):** Treble clef, mirroring the flute's melodic line with a dynamic marking of *mf*.
- MIDI Cl. 1, 2, 3:** MIDI accompaniment for the clarinet, with dynamic markings of *mf* and *ppp*.
- Ts. (Trombone):** Bass clef, playing a sustained note with a dynamic marking of *ppp*.
- MIDI Perc. (MIDI Percussion):** Bass clef, showing a rhythmic pattern.
- MIDI Hand. (MIDI Hand):** Bass clef, showing a rhythmic pattern.
- E. Gtr. (Electric Guitar):** Bass clef, playing a sustained note with a dynamic marking of *ppp*.

The score is divided into four measures. The first measure starts at measure 276. The second measure contains a fermata over the first note of the flute and clarinet parts. The third measure contains a dynamic change to *mf* for the flute and clarinet. The fourth measure contains a dynamic change to *pp* for the MIDI flute and *ppp* for the MIDI clarinet.

Musical score for Flute (Fl.), Clarinet (Cl.), and MIDI instruments (MIDI Fl. 1-3, MIDI Cl. 1-3). The score is in treble clef and includes dynamic markings *pp* and *ppp*. A measure number 280 is indicated at the top left. The Flute and Clarinet parts feature long, sustained notes with breath marks and hairpins. The MIDI instruments provide accompaniment with rhythmic patterns.

Musical score for Trombone (Tb.), MIDI Percussion (MIDI Perc.), MIDI Hand, and Electric Guitar (E. Gtr.). The Trombone part features a long, sustained note with a hairpin and a breath mark. The MIDI instruments are mostly silent. The Electric Guitar part features a long, sustained note with a hairpin. The score includes performance instructions: "play until the fidget spinner stops" for the Trombone and "hold until fidget spinner stops" for the Electric Guitar.

play until
the fidget spinner stops

hold until
fidget spinner stops