

Variations and Fugue for Orchestra

Lee Actor

Instrumentation

2 Flutes
2 Oboes
2 Clarinets in B \flat
2 Bassoons

4 Horns in F
2 Trumpets in C
2 Trombones
Tuba

Timpani (4)

Violin I
Violin II
Viola
Violoncello
Contrabass

Duration: ca. 9'

for the Palo Alto Philharmonic

Variations and Fugue for Orchestra

Lee Actor (2001)

Briskly and forcefully (♩ = 126)

The score is divided into several systems of instruments. The first system includes 2 Flutes, 2 Oboes, 2 Clarinets in Bb, and 2 Bassoons. The second system includes 4 Horns in F (split into 1,2 and 3,4 parts), 2 Trumpets in C, 2 Trombones, and Tuba. The third system includes Timpani. The fourth system includes Violin I, Violin II, Viola, Violoncello, and Contrabass. The score features complex rhythmic patterns, including 3/4 and 2/4 time signatures, and dynamic markings such as *mf*, *ff*, and *p*. A key signature change to one sharp (F#) is indicated in the Timpani part. The piece concludes with a *mf* dynamic in the Contrabass part.

8

Fl. *a 2*
mp *mf* *f*

Ob. *a 2*
mp *mf* *f*

Cl. *a 2*
mp *mf* *f*

Bsn. *a 2*
mp *mf* *f*

Hn. 1. *f* 3. *f*

Tpt.

Trb. *f*

Tuba *f*

Timp. *f*

Vln. I *mp* *mf* *f*

Vln. II *mp* *mf* *f*

Vla. *mp* *mf* *f*

Vc. *pizz.* *mf* *f* *ff*

Cb. *f* *ff*

Variation on B

G.P. Mysteriously

18

Fl.

Ob.

Cl.

Bsn.

Hn.

Tpt.

Trb.

Tuba

Timp.

Vln. I

Vln. II

Vla.

Vc.

Cb.

ff

fff

mp

ff

fff

p

ff

fff

arco

fff

p

28

Fl.

Ob.

Cl.

Bsn.

Hn.

Tpt.

Trb.

Tuba

Timp.

Vln. I

Vln. II

Vla.

Vc.

Cb.

a 2

mf

mf

mf

mf

mp *f* *mp* *f*

mp *f* *mp* *f*

p

p

mp < f *mp < f*

p

p

p

p

A

A

A

36

Fl.

Ob.

Cl.

Bsn.

Hn.

Tpt.

Trb.

Tuba

Timp.

Vln. I

Vln. II

Vla.

Vc.

Cb.

mp

f

a 2

mp < f

mp < f

mp < f

mp < f

p

p

f

f

mp

mp

3

3

3

3

43

Fl. *f*

Ob. *f*

Cl. *ff* a 2

Bsn. *ff* a 2

Hn. *f* *mp* *f* *mf* *ff*

Tpt. *mf* *ff* *mp* *f* *mf* *ff*

Trb. *mf* *ff* *mp* *f* *mf* *ff*

Tuba *mf* *ff* *mp* *f* *mf* *ff*

Timp. *mp* *f* *mp* *f* *mp* *f* *mf* *ff*

Vln. I *ff* Glissando

Vln. II *ff* Glissando

Vla. *ff* Glissando

Vc. *ff* Glissando

Cb. *ff* Glissando

Variation on F

Serenely (♩ = 105)

50

Fl. *mp*

Cl. *mp*

Bsn. *p*

Timp. *p*

Vla. *p*

Vc. *p*

Detailed description: This system contains measures 50 through 56. The Flute part features a melodic line with slurs and fingerings (5, 7, 5, 3). The Clarinet and Bassoon parts have a similar melodic line with slurs and fingerings (1, 5, 3). The Timpani part provides a rhythmic accompaniment with slurs. The Viola and Violoncello parts have a simple harmonic accompaniment with slurs. The music is in 4/4 time and includes dynamic markings such as *mp* and *p*.



57

Fl.

Cl. *1.*

Bsn. *1.*

Timp.

Vln. I *8va* *p*

Vla.

Vc.

Detailed description: This system contains measures 57 through 63. The Flute part continues the melodic line with slurs and fingerings (5, 7, 5, 3). The Clarinet and Bassoon parts have a similar melodic line with slurs and fingerings (1, 5, 3). The Timpani part provides a rhythmic accompaniment with slurs. The Violin I part has a melodic line with slurs and a dynamic marking of *p*. The Viola and Violoncello parts have a simple harmonic accompaniment with slurs. The music is in 4/4 time and includes dynamic markings such as *p*.

molto rit.----- *a tempo*

ritenuto

rit.----- *a tempo*

63

Fl. *mf*

Ob. *mp* *mf*

Cl. *mf*

Bsn. *mf*

Hn. *mp* *mf*

Tpt.

Trb.

Tuba *p*

Timp. *mf* *p*

Vln. I

Vln. II

Vla. *p*

Vc. *f*

Cb. *f* *p*

72

Fl.

Ob.

Cl.

Bsn.

Hn.

Tpt.

Trb.

Tuba

Timp.

Vln. I

Vln. II

Vla.

Vc.

Cb.

a2

mp

p

Detailed description of the musical score: The score is for measures 72 through 79. It is written in 3/4 time. The woodwind section (Flute, Oboe, Clarinet, Bassoon) has a melodic line with triplets and quintuplets. The Clarinet and Bassoon parts are marked *mp*. The brass section (Trumpets, Trombones, Tuba) has a rhythmic accompaniment with a *p* dynamic. The string section (Violins I & II, Viola, Violoncello, Contrabass) provides harmonic support. The Viola and Violoncello parts are marked *p*. The score includes various time signatures (3/4, 4/4) and dynamic markings (*mp*, *p*). There are also performance instructions like *a2* and *1.* above notes.

Variation on D

Simply and plainly (♩ = 84)

79 *rit.* *a 2* *1.* *5* *5* *3*

Fl. *a 2* *5* *5*

Cl. *1.* *5* *5* *3*

Bsn. *1.*

Tpt. *a 2* *mp*

Trb. *1.* *mp*

Tuba *mp*

Timp. *p* *pp* *mf*

Vln. I *mp* *p*

Vla. *mp*

Vc. *pizz.* *mf*

Cb. *pizz.* *mf*

89

Timp. *pp*

Vln. I *mf*

Vln. II *mf* *p*

Vla. *mf* *p*

Vc. *arco* *mf* *p*

Cb. *arco* *mf*

100

Fl.

Ob.

Cl.

Bsn.

Hn.

Tpt.

Trb.

Tuba

Timp.

Vln. I

Vln. II

Vla.

Vc.

Cb.

C 1. *mf*

C

mf

p

C

p

109

Fl. *p* *a 2*

Ob. *p* *a 2*

Cl. *p* *a 2*

Bsn. *p* *a 2*

Hn.

Tpt.

Trb.

Tuba

p *mp*

D

Timp.

Vln. I *pp*

Vln. II *pp*

Vla. *pp*

Vc. *pp*

Cb. *pp*

p *mp* *pp*

D

118

Fl. *mp*

Ob. *mp*

Cl. *mp*

Bsn. *mp*

Hn. *mp*

Tpt. *mp*

Trb. *p* *a 2* *mp*

Tuba *p* *a 2* *mp*

Timp. *p*

Vln. I *mp*

Vln. II *mp*

Vla. *mp*

Vc. *mp*

Cb. *mp*

Detailed description: This page of a musical score covers measures 118 through 124. The woodwind section (Flute, Oboe, Clarinet, Bassoon) plays a melodic line with slurs and accents, marked *mp*. The brass section (Trumpet, Trombone, Tuba) provides harmonic support, with Trombone and Tuba marked *p* and *a 2* (second attack), and Trumpet marked *mp*. The Timpani (Timp.) plays a rhythmic pattern of eighth notes, marked *p*. The string section (Violin I, Violin II, Viola, Violoncello, Contrabass) plays a melodic line with slurs and accents, marked *mp*. The score is written in a key signature of two flats and a 4/4 time signature.

Variation on B^b

125 *rit.* ----- Broadly, with intensity (♩ = 63) E

Fl. *espr.* *mp*

Ob. *mp*

Cl. *mp*

Bsn. *f* *mp* a 2

Hn. *f* *mf* *mp*

Tpt.

Trb.

Tuba

Timp. *f* *p*

Vln. I *f* *p*

Vln. II *div.* *f* *p*

Vla. *div.* *f* *p*

Vc. *f* *mp*

Cb. *f* *mp*

This page of a musical score covers measures 135 through 144. The instruments are arranged as follows:

- Flute (Fl.)**: Measures 135-136 are silent. Measures 137-138 play a half note G4 (B-flat) with a *p* dynamic. Measures 139-144 are silent.
- Oboe (Ob.)**: Measures 135-136 are silent. Measures 137-138 play a half note G4 (B-flat) with a *p* dynamic. Measures 139-144 are silent.
- Clarinet (Cl.)**: Measures 135-136 are silent. Measures 137-138 play a half note G4 (B-flat) with a *mf* dynamic. Measures 139-140 play a half note G4 (B-flat) with a *f < ff* dynamic. Measures 141-144 play a quarter note G4 (B-flat) with a *p* dynamic.
- Bassoon (Bsn.)**: Measures 135-136 are silent. Measures 137-138 play a half note G4 (B-flat) with a *mf* dynamic. Measures 139-140 play a half note G4 (B-flat) with a *f < ff* dynamic. Measures 141-144 play a quarter note G4 (B-flat) with a *p* dynamic.
- Horn (Hn.)**: Measures 135-136 are silent. Measures 137-138 play a half note G4 (B-flat) with a *f < ff* dynamic. Measures 139-144 are silent.
- Trumpet (Tpt.)**: Measures 135-144 are silent.
- Trumpet (Trb.)**: Measures 135-144 are silent.
- Tuba**: Measures 135-144 are silent.
- Timpani (Timp.)**: Measures 135-136 are silent. Measures 137-138 play a half note G4 (B-flat) with a *f* dynamic. Measures 139-140 play a half note G4 (B-flat) with a *p* dynamic. Measures 141-144 are silent.
- Violin I (Vln. I)**: Measures 135-136 play a half note G4 (B-flat) with a *< mf* dynamic. Measures 137-138 play a half note G4 (B-flat) with a *f* dynamic. Measures 139-140 play a half note G4 (B-flat) with a *p* dynamic. Measures 141-144 play a half note G4 (B-flat) with a *p* dynamic.
- Violin II (Vln. II)**: Measures 135-136 are silent. Measures 137-138 play a half note G4 (B-flat) with a *mf* dynamic. Measures 139-140 play a half note G4 (B-flat) with a *f* dynamic. Measures 141-144 play a half note G4 (B-flat) with a *p* dynamic.
- Viola (Vla.)**: Measures 135-136 are silent. Measures 137-138 play a half note G4 (B-flat) with a *mf* dynamic. Measures 139-140 play a half note G4 (B-flat) with a *f < ff* dynamic. Measures 141-144 play a half note G4 (B-flat) with a *p* dynamic.
- Violoncello (Vc.)**: Measures 135-136 are silent. Measures 137-138 play a half note G4 (B-flat) with a *mf* dynamic. Measures 139-140 play a half note G4 (B-flat) with a *f < ff* dynamic. Measures 141-144 play a quarter note G4 (B-flat) with a *p* dynamic.
- Contrabass (Cb.)**: Measures 135-136 are silent. Measures 137-138 play a half note G4 (B-flat) with a *mf* dynamic. Measures 139-140 play a half note G4 (B-flat) with a *f < ff* dynamic. Measures 141-144 play a quarter note G4 (B-flat) with a *p* dynamic.

145 F

Fl. F

Ob. F

Cl. F

Bsn. F

Hn. F

Tpt. F

Trb. F

Tuba F

Timp. *mp* *ff* *p*

Vln. I *mp* F *ff* *p*

Vln. II *mp* *ff* *p* *div.* *b \flat* *#*

Vla. *mp* *unis.* *ff* *p* *div.* *#*

Vc. *ff* *mp*

Cb. *ff* *p*

154

Fl. *p* *p* *pp*

Ob. *p* *p* *pp*

Cl. *p* *p* *pp*

Bsn. *p* *p* *pp* a 2

Hn.

Tpt. *pp*

Trb. *pp*

Tuba *pp*

Timp.

Vln. I *p* *p* *pp* *div. V*

Vln. II *p* *p* *pp*

Vla. *pp*

Vc. *f* *p*

Cb. *pp*

(attacca)

Fugue

Lively and rhythmically (♩ = 126)

161

Hn.

Trb.

Timp.

f

a 2

168

Hn.

Tpt.

Trb.

f

a 2

175

Bsn.

Hn.

Tpt.

Trb.

Tuba

Timp.

f

a 2

181

Fl.

Ob.

Cl.

Bsn.

Hn.

Tpt.

Trb.

Tuba

Timp.

Vln. I

Vln. II

Vla.

Vc.

Cb.

G

mf

f

ff

fff

mf

f

pizz.

187

Fl. *f* *mf*

Ob. *f* *mf*

Cl. *mf*

Bsn. *f*

Hn.

Tpt.

Trb.

Tuba

Timp. *mf* *mf*

Vln. I *f* *mp* *mf*

Vln. II *f* *mf* *mp*

Vla. *mf* *mp*

Vc. *mf* *mp*

Cb. *f*

194

Fl. *mf*

Ob. *mf*

Cl. *mf*

Bsn. *mf* *f* a 2

Hn. *mp*

Tpt. a 2 *mp*

Trb.

Tuba *mp*

Timp. *mf*

Vln. I *p* *mp*

Vln. II *p* *div.*

Vla. *p* *div.*

Vc. *f* *arco*

Cb. *mp*

199

Fl. *f* *ff*

Ob. *f* *ff* *mf*

Cl. *f* *ff* *mf*

Bsn. *mf* *f* *ff* *mf*

Hn. *f* *ff*

Tpt. *mf* *f* *ff*

Trb. *f* *ff*

Tuba *mf* *f* *ff*

Timp. *f* *ff* *f*

Vln. I *mf* *f* *ff*

Vln. II *f* *ff* *p*

Vla. *f* *ff* *p*

Vc. *mf* *f* *ff*

Cb. *mf* *f* *ff*

Dynamic markings: *f*, *ff*, *mf*, *p*. Performance instructions: *a 2*, *1.*, *H*.

206 *mp*

Fl. *mp*

Ob. 1.

Cl. 1.

Bsn. 1.

Hn. 1. *mp*

Tpt. 1. *mp*

Trb. 1. *mp*

Tuba

Timp. *f*

Vln. I *pizz.* *mf*

Vln. II *pizz.* *mf*

Vla. *pizz.* *mf*

Vc. *pizz.* *mf*

Cb. *pizz.* *mf*

213

Fl. *mp* *p*

Ob. *mp* *p*

Cl. *mp* *p*

Bsn. *mp* *p*

Hn. *f*

Tpt. *mp*

Trb. *p* *mp*

Tuba *p* *mp*

Timp. *mf* *p* *f*

Vln. I *arco* *pp*

Vln. II *arco* *pp*

Vla. *mf* *f*

Vc. *mf* *p*

Cb. *mf* *p*

I

This musical score page, numbered 221, contains measures 221 through 228. The instrumentation includes Flute (Fl.), Oboe (Ob.), Clarinet (Cl.), Bassoon (Bsn.), Horns (Hn.), Trumpet (Tpt.), Trombone (Trb.), Tuba, Timpani (Timp.), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.). The score is written in 3/4 and 4/4 time signatures. The woodwind and string parts feature complex rhythmic patterns, often marked with accents (>) and dynamic markings such as *f* (forte) and *mf* (mezzo-forte). The brass section, including the Bsn., Trb., and Tuba, has a more active role in measures 224-228, with the Trb. part marked *f*. The Horns (Hn.) part includes a section marked *a 2* in measures 221-222. The Timp. part has a dynamic marking of *f* in measure 224 and *mf* in measure 228. The Vln. I and Vln. II parts are mostly silent in this section. The Vc. and Cb. parts have dynamic markings of *f* in measures 224-225.

229

Fl. *f* *a 2*

Ob. *f*

Cl. *f*

Bsn. *f*

Hn.

Tpt. *f* *a 2*

Trb.

Tuba *f*

Timp. *f* *mf* *f*

Vln. I *f*

Vln. II *f*

Vla.

Vc.

Cb.

Detailed description: This page of a musical score covers measures 229 to 236. The woodwind section (Flute, Oboe, Clarinet, Bassoon) and brass section (Trumpet, Trombone, Tuba) play a rhythmic pattern of eighth notes, with the woodwinds and bassoon featuring triplets. The strings (Violins I and II, Viola, Violoncello, Contrabass) play a similar eighth-note pattern. The timpani part has a dynamic range from *f* to *mf* and back to *f*. The score includes various musical notations such as accents, slurs, and dynamic markings.

237 Chorale-like

Fl.

Ob. *a 2*
f

Cl.
f

Bsn. *a 2*
f

Hn.

Tpt. *1.*
f

Trb.
f

Tuba
f

Timp.
f

Vln. I
f

Vln. II
div.
f

Vla.
div.
f

Vc.
f

Cb.
f

Coda

244

Fl. *mf* *ff*

Ob. *ff* *mf* *ff*

Cl. *ff* *mf* *ff*

Bsn. *ff* *mf* *ff*

Hn. *ff* *mf* *ff*

Tpt. *ff*

Trb. *ff* *fp*

Tuba *ffp* *f*

Timp. *ff* *mf* *ff*

Vln. I *ff*

Vln. II *ff* *unis.*

Vla. *ff* *unis.*

Vc. *ff*

Cb. *ff*

249 ^{8va} a 2

Fl. *mf* *ff* *f* *ff*

Ob. *mf* *ff* *f* *ff*

Cl. *mf* *ff* *f* *ff*

Bsn. *mf* *ff* *f* *ff*

Hn. *mf* *ff* *ff*

Tpt. *mf* *ff*

Trb. *f* *mf* *ff*

Tuba *mf* *ff*

Timp. *mf* *ff* *f*

Vln. I *ff*

Vln. II *ff*

Vla. *ff*

Vc. *ff*

Cb. *ff*

253

The musical score consists of 13 staves, each representing a different instrument or section. The instruments are: Flute (Fl.), Oboe (Ob.), Clarinet (Cl.), Bassoon (Bsn.), Horns (Hn.), Trumpet (Tpt.), Trombone (Trb.), Tuba, Timpani (Timp.), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.). The score is divided into four measures. Measure 253 shows the beginning of the section with various notes and rests. Measure 254 continues the melodic lines. Measure 255 features a change in dynamics and includes a 'ff' marking. Measure 256 concludes the section with a 'fff' dynamic marking. The score includes various musical notations such as notes, rests, slurs, and dynamic markings. The bassoon part includes a 'a 2' marking. The timpani part includes a 'ff' marking and a 'ffp' marking. The violin and viola parts include a '8va' marking. The overall texture is dense and orchestral.