

Clever Hans

Sonata in Six Variations after Biber
For a ballet based on a story collected by the Grimm Brothers

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Variato I Mazurka (M.M. ♩ = c. 120)

Violin

Cello

Hrps

taps

f

taps

f

taps

taps

M.M. ♩ = c. 80

Vln.

Vlc.

thumb pizz (D&A strings ring)

f

mf

Vln.

Vlc.

pp *ff* *mf* *f*

arco

pizz

Hpschd.

clangy

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14

Vln.

Vlc.

Hpschd.

arco

18

Vln.

Vlc.

Hpschd.

5

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22

Vln.

Vlc.

Hpschd.

26

Vln.

Vlc.

Hpschd.

pizz

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30

Vln.

Vlc.

Hpschd.

arco

This system contains measures 30 through 33. The Violin (Vln.) part features a melodic line with slurs and accents. The Viola (Vlc.) part provides a rhythmic accompaniment of eighth notes, with the instruction *arco* appearing above the staff. The Harpsichord (Hpschd.) part consists of chords in both staves, with accents marked above the notes.

34

Vln.

Vlc.

Hpschd.

sfz

This system contains measures 34 through 37. The Violin (Vln.) part continues the melodic line with slurs and accents, starting with the dynamic marking *sfz*. The Viola (Vlc.) part continues the eighth-note accompaniment. The Harpsichord (Hpschd.) part continues with chords in both staves, with accents marked above the notes.

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38

Vln.

Vlc.

Hpschd.

41

Vln.

Vlc.

Hpschd.

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45

Vln.

Vlc.

Hpschd.

49

Vln.

Vlc.

ff

53

Vln.

Vlc.

accelerando a bit

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56

Vln.

Vlc.

Hpschd.

ff

ff

60

Vln.

Vlc.

Hpschd.

64

Vln.

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67

Vln.

Vlc.

Hpschd.

71

Vln.

Vlc.

Hpschd.

76

Vln.

79

Vln.

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83

Vln.

Vlc.

Hpschd.

Musical score for measures 83-86. The Violin (Vln.) and Harpsichord (Hpschd.) parts feature a melodic line with slurs and accidentals. The Violoncello (Vlc.) part features a rhythmic accompaniment of eighth notes.

87

(with hrpschrd)

Vln.

ff

taps

Vlc.

ff

87

(with vln)

Hpschd.

(with Vcl)

Musical score for measures 87-90. The Violin (Vln.) and Harpsichord (Hpschd.) parts feature a melodic line with slurs and accidentals. The Violoncello (Vlc.) part features a rhythmic accompaniment of eighth notes. Performance instructions include *ff* and "taps".

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Vln. 91

Vlc. 91

Hpschd. 91

Variato II
Minuet (M.M. ♩ = c. 100)

Vln. 95

Vlc. 95

Hpschd. 100

mp *pp* *f*

roll between the 3 pitches

play quietly on repeat

f

play quietly on repeat

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107

Vln.

Vlc.

Hpschd.

This system of music covers measures 107 to 112. It features three staves: Violin (Vln.), Viola (Vlc.), and Harpsichord (Hpschd.). The key signature is D major (two sharps). The Violin part begins with a half note D4, followed by a quarter rest, then eighth notes E4, F#4, G4, A4, B4, C5, and D5. The Viola part starts with a half note D3, followed by quarter notes E3, F#3, G3, A3, B3, C4, and D4. The Harpsichord part consists of a series of chords: D4, E4, F#4, G4, A4, B4, C5, and D5 in the right hand, and D3, E3, F#3, G3, A3, B3, C4, and D4 in the left hand.

113

Vln.

Vlc.

Hpschd.

This system of music covers measures 113 to 118. It features three staves: Violin (Vln.), Viola (Vlc.), and Harpsichord (Hpschd.). The key signature is D major (two sharps). The Violin part begins with a half note D4, followed by quarter notes E4, F#4, G4, A4, B4, C5, and D5. The Viola part starts with a half note D3, followed by quarter notes E3, F#3, G3, A3, B3, C4, and D4. The Harpsichord part consists of a series of chords: D4, E4, F#4, G4, A4, B4, C5, and D5 in the right hand, and D3, E3, F#3, G3, A3, B3, C4, and D4 in the left hand.

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119

Vln.

Vlc.

Hpschd.

126

Vln.

Vlc.

Hpschd.

pp

Detailed description of the musical score: The score is for three instruments: Violin (Vln.), Viola (Vlc.), and Harpsichord (Hpschd.). It is divided into two systems. The first system begins at measure 119. The Violin and Viola parts feature intricate, rhythmic melodic lines with many sixteenth and thirty-second notes. The Harpsichord part provides a steady accompaniment with chords and single notes. The second system begins at measure 126. The Violin part becomes more melodic and sustained, with a *pp* (pianissimo) dynamic marking. The Viola and Harpsichord parts continue with their respective accompaniment roles.

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Variato III Melancholia (♩ = c. 90)

135 *1. st*

Vln. *ff* *mf*

Vlc. *ff* detune with pizz tune G to F#

Hpschd.

143

Vln.

Hpschd.

148

Vln.

Vlc. *mf* *fp*

Hpschd.

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153

Vln.

Vlc.

Hpschd.

Violin (Vln.) part: Measures 153-157. Melodic line in G minor, 5/4 time. Measure 153 starts with a quarter note G4, followed by eighth notes A4, Bb4, C5, D5, E5, F5, G5. Measure 154 continues with eighth notes G5, F5, E5, D5, C5, Bb4, A4. Measure 155 continues with eighth notes G4, F4, E4, D4, C4, Bb3, A3. Measure 156 continues with eighth notes G3, F3, E3, D3, C3, Bb2, A2. Measure 157 ends with a half note G2.

Viola (Vlc.) part: Measures 153-157. Sustained chord of G2, Bb2, D3, F3, A3, C4.

Harpsichord (Hpschd.) part: Measures 153-157. Treble clef: Measure 153 is a whole rest. Measure 154 is a whole rest. Measure 155 is a whole rest. Measure 156 is a whole rest. Measure 157 is a half note G4. Bass clef: Measure 153 is a whole rest. Measure 154 is a whole rest. Measure 155 is a whole rest. Measure 156 is a whole rest. Measure 157 is a half note G2.

158

Vln.

Vlc.

Hpschd.

Violin (Vln.) part: Measures 158-162. Melodic line in G minor, 5/4 time. Measure 158: quarter note G4, half note G4. Measure 159: quarter note G4, eighth note A4, quarter note Bb4, eighth note C5, quarter note D5. Measure 160: quarter note E5, eighth note F5, quarter note G5, eighth note F5, quarter note E5. Measure 161: quarter note D5, eighth note C5, quarter note Bb4, eighth note A4, quarter note G4. Measure 162: quarter note G4, half note G4. Dynamics: *ppp* (measures 158-159), *mf* (measures 160-161), *ppp* (measure 162).

Viola (Vlc.) part: Measures 158-162. Melodic line in G minor, 5/4 time. Measure 158: quarter note G2, half note G2. Measure 159: quarter note G2, eighth note A2, quarter note Bb2, eighth note C3, quarter note D3. Measure 160: quarter note E3, eighth note F3, quarter note G3, eighth note F3, quarter note E3. Measure 161: quarter note D3, eighth note C3, quarter note Bb2, eighth note A2, quarter note G2. Measure 162: quarter note G2, half note G2. Dynamics: *ppp* (measures 158-159), *mf* (measures 160-161), *ppp* (measure 162).

Harpsichord (Hpschd.) part: Measures 158-162. Treble clef: Measure 158: whole note G4. Measure 159: whole note G4. Measure 160: whole note G4. Measure 161: whole note G4. Measure 162: whole note G4. Bass clef: Measure 158: whole note G2. Measure 159: quarter note G2, eighth note A2, quarter note Bb2, eighth note C3, quarter note D3. Measure 160: quarter note E3, eighth note F3, quarter note G3, eighth note F3, quarter note E3. Measure 161: quarter note D3, eighth note C3, quarter note Bb2, eighth note A2, quarter note G2. Measure 162: quarter note G2, half note G2.

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162

Vln.

Vlc.

Hpschd.

mf

Variato IV
Fancy Shawl (M.M. ♩ = c. 120)

168

Vlc.

Hpschd.

p

173

Vlc.

Hpschd.

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178

Vlc.

f

Hpschd.

183

Vln.

mf

Vlc.

with harschrd

mf

Hpschd.

188

Vln.

Vlc.

Hpschd.

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192

Vln. *f*

Vlc. *f*

194

Vln. *expressive*

Vlc.

194

Hpschd.

197

Vln.

Vlc.

197

Hpschd.

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200

Vln.

Vlc.

Hpschd.

Violin (Vln.) part: Treble clef, key signature of two sharps (F# and C#). Measure 200 starts with a slur over a melodic line: F#4, G4, A4, B4, C5, B4, A4, G4, F#4. Measure 201 continues the melodic line: E5, D5, C5, B4, A4, G4, F#4. Measure 202 ends with a whole note G4. A slur is placed over the final two notes of the first two measures.

Viola (Vlc.) part: Bass clef, key signature of two sharps. Measures 200-202 consist of a rhythmic accompaniment of eighth notes: F#3, G3, A3, B3, C4, B3, A3, G3, F#3.

Harpsichord (Hpschd.) part: Treble and Bass clefs, key signature of two sharps. Measure 200: Treble clef has rests; Bass clef has eighth notes: F#3, G3, A3, B3, C4, B3, A3, G3, F#3. Measure 201: Treble clef has rests; Bass clef has eighth notes: F#3, G3, A3, B3, C4, B3, A3, G3, F#3. Measure 202: Treble clef has eighth notes: F#4, G4, A4, B4, C5, B4, A4, G4, F#4; Bass clef has eighth notes: F#3, G3, A3, B3, C4, B3, A3, G3, F#3.

203

Vln.

Vlc.

Hpschd.

Violin (Vln.) part: Treble clef, key signature of two sharps. Measure 203: whole note F#4. Measure 204: whole note G4. Measure 205: whole note A4. A slur is placed over the final two notes of the first two measures.

Viola (Vlc.) part: Bass clef, key signature of two sharps. Measures 203-205 consist of a simple melodic line: F#3, G3, A3, B3, C4, B3, A3, G3, F#3.

Harpsichord (Hpschd.) part: Treble and Bass clefs, key signature of two sharps. Measures 203-205 consist of a rhythmic accompaniment of eighth notes: F#3, G3, A3, B3, C4, B3, A3, G3, F#3.

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206

Vln.

Vlc.

Hpschd.

Musical score for measures 206-208. The Violin part (Vln.) features whole notes on a high G and a low G. The Viola part (Vlc.) plays a rhythmic pattern of eighth notes with slurs. The Harpsichord part (Hpschd.) consists of eighth-note accompaniment in both hands.

209

Vln.

Vlc.

Hpschd.

Musical score for measures 209-211. The Violin part (Vln.) features whole notes on a high G and a low G. The Viola part (Vlc.) continues with eighth-note patterns. The Harpsichord part (Hpschd.) continues with eighth-note accompaniment.

212

Vlc.

Hpschd.

expressive

Musical score for measures 212-216. The Viola part (Vlc.) features a melodic line with slurs and an *expressive* marking. The Harpsichord part (Hpschd.) is silent, indicated by rests in both staves.

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218

Vlc.

Violoncello staff starting at measure 218. The music is in G major and 3/4 time. It features a melodic line with a long slur over measures 218-221, followed by a descending eighth-note pattern in measures 222-224.

Variato V
Waltz (M.M. ♩ = c. 140)

225

Vln.

tune to GDAE

mf

Violino staff starting at measure 225. The music is in G major and 3/4 time. It begins with a rest for two measures, then a melodic line starting with a slur over measures 226-228, followed by a descending eighth-note pattern in measures 229-232.

Vlc.

tune to CGDA

pizz

f

Violoncello staff starting at measure 225. It begins with a rest for two measures, then a pizzicato accompaniment of eighth notes starting in measure 226, marked *f*.

225

Hpschd.

Harp staff starting at measure 225. It features a chordal accompaniment of chords in the right hand and rests in the left hand. There are some slurs and ties over the chords.

233

Vln.

Violino staff starting at measure 233. It features a melodic line with a slur over measures 233-236, followed by a descending eighth-note pattern in measures 237-240.

Vlc.

Violoncello staff starting at measure 233. It features a melodic line with a slur over measures 233-236, followed by a descending eighth-note pattern in measures 237-240.

233

Hpschd.

Harp staff starting at measure 233. It features a chordal accompaniment of chords in the right hand and rests in the left hand. There are some slurs and ties over the chords.

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241

Vln.

Vlc.

Hpschd.

248

Vln.

Vlc.

Hpschd.

B

arco

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256

Vln.

Vlc.

Hpschd.

This system of music covers measures 256 to 263. It features three staves: Violin (Vln.), Viola (Vlc.), and Harpsichord (Hpschd.). The Violin part begins with a melodic line of eighth notes, followed by a series of quarter notes. The Viola part provides a harmonic accompaniment with a mix of quarter and eighth notes. The Harpsichord part consists of a steady eighth-note bass line in the left hand and chords in the right hand, including some sustained chords.

264

Vln.

Vlc.

Hpschd.

This system of music covers measures 264 to 271. It features three staves: Violin (Vln.), Viola (Vlc.), and Harpsichord (Hpschd.). The Violin part has a melodic line with some rests. The Viola part continues with a similar rhythmic pattern. The Harpsichord part maintains the eighth-note bass line and features several sustained chords in the right hand.

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272

Vln.

Vlc.

Hpschd.

Variato VI
Arioso (♩ = c. 90)

279

Vln.

Vlc.

Hpschd.

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288

Vln.

Vlc.

Hpschd.

Adagio ♩ = 40

no vib, compress and stretch phrases ala' Biber

293

Vln.

Vlc.

Hpschd.

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294

Vln.

Vlc.

Hpschd.

This system of music covers measures 294 and 295. The Violin (Vln.) part features a complex melodic line with many accidentals and slurs. The Violoncello (Vlc.) part has a single note in measure 294 and a half note in measure 295. The Harpsichord (Hpschd.) part consists of chords in both measures, with a key signature change from one flat to one sharp between measures.

296

Vln.

Vlc.

Hpschd.

This system of music covers measures 296 and 297. The Violin (Vln.) part continues with a highly ornamented melodic line. The Violoncello (Vlc.) part has a half note in measure 296 and a quarter note in measure 297. The Harpsichord (Hpschd.) part features chords in both measures, with a key signature change from one sharp to two sharps between measures.

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299

Vln.

Vlc.

Hpschd.

This musical system covers measures 299 and 300. The Violin (Vln.) part begins with a dynamic marking of mf and features a complex melodic line with many sixteenth notes and some slurs. The Violoncello (Vlc.) part consists of a long, sustained chord that changes slightly in measure 300. The Harpsichord (Hpschd.) part provides harmonic support with chords in both staves, also changing in measure 300. The time signature is 5/4.

301

Vln.

Vlc.

Hpschd.

This musical system covers measures 301 and 302. The Violin (Vln.) part starts with a dynamic marking of mf and contains a highly rhythmic and melodic passage with many sixteenth notes and some slurs. The Violoncello (Vlc.) part has a long, sustained chord that changes in measure 302. The Harpsichord (Hpschd.) part provides harmonic support with chords in both staves, also changing in measure 302. The time signature is 5/4.

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303

Vln.

Vlc.

Hpschd.

304

Vln.

Vlc.

Hpschd.

p

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308

Vln.

Vlc.

Hpschd.

The image shows a musical score for three instruments: Violin (Vln.), Viola (Vlc.), and Harpsichord (Hpschd.). The score is for measures 308-311. The Violin part starts with a treble clef, a key signature of one flat (B-flat), and a common time signature. It features a series of notes: a half note B-flat, a quarter note G, a quarter note F, a quarter note E, and a half note D. The Viola part also starts with a treble clef and a common time signature, playing a more active melody with eighth and sixteenth notes. The Harpsichord part is written in grand staff notation (treble and bass clefs) with a common time signature, providing harmonic support with chords and single notes. The number '308' is written above the first measure of each part.