

Liam Carey

Concerto for Piano and Electronics

© 2019 Liam Carey, All Rights Reserved

Concerto for Piano and Electronics,

for solo piano and video with sound.

Duration: 24 minutes

Electronic requirements: video to be projected onto a screen behind the soloist, stereo audio playback and a click track for the soloist to follow on headphones.

Programme note:

This is a traditional three movement classical concerto but re-imagined for the contemporary ensemble of soloist and electronics. The overall narrative of the piece is a progression from an initial instability created by a restless fluctuation between two extremes towards a point of equilibrium.

Concerto for Piano and Electronics

Mvt. 1 - Allegro

Liam Carey

♩=120 Maestoso

A musical score for piano and strings. The piano part is in 4/4 time with a key signature of two sharps. The first measure shows a dynamic of ***ff***. The second measure begins with a sixteenth-note pattern. Measures 3-5 show eighth-note patterns with slurs and grace notes. Measures 6-7 show eighth-note patterns with slurs and grace notes. Measure 8 concludes with a sixteenth-note pattern. The strings part is indicated by ***8va*** above the piano staff.

Musical score for piano (Pno.) in G major (two sharps) and common time. The score consists of two staves. The top staff shows the right hand playing a melodic line with various note heads and stems. The bottom staff shows the left hand providing harmonic support with sustained notes and chords. Measure 4 starts with a sixteenth-note pattern. Measures 5-8 show more complex patterns involving eighth and sixteenth notes, with measure 8 concluding with a half note. Measure numbers 4 through 8 are indicated above the staff.

Musical score for piano (Pno.) in 2/4 time, treble and bass staves. The key signature is two sharps. Measure 7 starts with a bass note followed by a treble note. The right hand plays eighth-note chords in the treble staff, with '3' above each group of three notes. Measure 8 begins with a bass note, followed by a treble note, and then eighth-note chords in the treble staff. Measure 9 starts with a bass note, followed by a treble note, and then eighth-note chords in the treble staff. Measure 10 starts with a bass note, followed by a treble note, and then eighth-note chords in the treble staff.

Musical score for piano, page 9, system 8. The score consists of two staves. The top staff is in treble clef and the bottom staff is in bass clef. Both staves are in G major (two sharps). The measure begins with a sixteenth-note pattern of eighth-note pairs. The right hand continues with a sixteenth-note pattern, while the left hand provides harmonic support. The measure concludes with a final eighth-note pair.

12

Pno.

14

Pno.

17

Pno.

19

Pno.

22

Pno.

$\text{♩}=160$ Vivace

A

25

Pno.

pp *giocoso*

29

Pno.

32

Pno.

poco cresc.

p

35

Pno.

poco cresc.

mp

38

Pno.

poco cresc.

mf

41

Pno.

44

Pno.

With a growing sense of urgency
47

Pno.

50

Pno.

$\text{♩} = 176$ Full of intensity
53

Pno.

56 (tr)

Pno.

Dissolve away

58 Pno.

62 **B** $\text{♩} = 160$ - full of latent energy accel. poco a poco

Pno.

67 $\text{♩} = 166$ - the energy begins to build

Pno.

72 $\text{♩} = 170$

Pno.

77

Pno.

C ♩=176 - **Con fuoco**

Pno.

ff

Con fuoco

Ped. Ped. Ped.

85

Pno.

suddenly quiet, but tense

mp

Ped. Ped. Ped.

88

Pno.

Con fuoco

sff

Ped.

92

Pno.

Ped. Ped. Ped.

95

Pno.

Driving forward

Ped. Ped. Ped.

97

Pno.

99

Pno.

poco dim.

101

Pno.

sostenuto

D Gamelan, still energetic, but now joyful

104

Pno.

107

Pno.

110

Pno.

Joining in with the gamelan orchestra

112

Pno.

117

Pno.

dim.

Ped.

122

Pno.

$\text{♩} = 88 \text{ (half time)}$ poco rall.

127

E $\text{♩} = 80$ - Placid, ethereal

Pno.

p

Ped.

129

Pno.

Pno.

131

Pno.

132

Pno.

134

Piu maestoso - the opening tries to return

Pno.

136

Pno.

138

A moment of suspense

140

Pno.

ff

poco dim. *mp*

8va

It dissolves away

(8)

144

Pno.

dim.

[F] $\text{♩} = 160$

145

Elecs.

Pno.

pp

accel. poco a poco

151

Elecs.

157

G ♩=166 - short sharp stabs

162

168

174

180

Ped.

♩=176 - Chaotic sound collage

185

H*J=87 (Half time) - Trying to impose order on the chaos underneath*

193

Pno.

ff *secco e forza*

197

Pno.

201

Pno.

J=116 it's becoming a struggle

204

Pno.

8vb

210

Pno.

rall.

=87 - it's all too much

215 Pno.

I You're flailing now

220 Pno.

224 Pno.

You give up

227 Pno.

Electronics continue until the end

230 Pno.

Mvt.2 - Sostenuto

Elec. $\text{♩} = 60$ Electronics in Just intonation on C2

9

14

$\text{♩} = 54$

21

29

J Placid, like a still lake

pp sostenuto

Ped. (sempre until end of bar 48)

34

cresc.

mp

dim.

Pno.

Elec.

Pno.

Elec.

37

Elct.

Pno.

pp

cresc.

40

Elct.

Pno.

p

cresc.

mp

dim.

43

Elct.

Pno.

pp

46

a growing sense of tension

Elct.

Pno.

mp

cresc.

f

a growing sense of tension

Musical score for piano and electric instrument. The piano part (Pno.) consists of two staves. The top staff has a dynamic of *pp* and begins with a rest. The bottom staff has a dynamic of *p* and consists of eighth-note patterns. The electric instrument part (Elct.) has a dynamic of *p* and consists of sustained notes. The score includes markings "K Placid again" at measure 51, "the tension returns" at measure 55, and "Pd." at measure 58.

Musical score for piano and electric instrument. The score consists of two staves. The top staff is for the electric instrument, starting with a dynamic of $\frac{1}{8}$ and a key signature of $\frac{5}{8}$. The bottom staff is for the piano, with dynamics *cresc.*, *mf*, *cresc.*, and *f*. The piano part features eighth-note patterns throughout the measure. Measure 54 ends with a fermata over the piano staff.

Musical score for piano and electric instrument. The score consists of two staves. The top staff is labeled "Elct." and the bottom staff is labeled "Pno.". Measure 57 starts with a dynamic of **L** Placid again. The piano part (Pno.) begins with a dynamic of **pp** (pianissimo) and a tempo of **Ped.**. The electric instrument part (Elct.) has a sustained note. The piano part then plays a series of eighth-note chords. The dynamic changes to **mp** (mezzo-pianissimo) in measure 58. The piano part continues with eighth-note chords, while the electric instrument part has a sustained note. The score ends with the text "the tension returns".

Musical score for orchestra and piano, page 10, measures 60-63. The score includes parts for Elect. (Electric instruments) and Pno. (Piano). The piano part features sixteenth-note patterns with dynamic markings *cresc.* and *mf*. The electric instruments play sustained notes. Measure 60 starts with a forte dynamic. Measure 61 begins with a piano dynamic. Measure 62 shows a transition with a sharp dynamic. Measure 63 concludes with a piano dynamic.

62

The musical score consists of two staves. The top staff is labeled "Elct." and shows a single note on a bass clef staff. The bottom staff is labeled "Pno." and shows a treble clef staff with a series of eighth-note pairs. A crescendo dynamic (cresc.) is indicated above the piano staff, and a forte dynamic (f) is indicated at the end of the piano line. The piano staff also features a melodic line with quarter notes. The score is set against a background of horizontal lines representing a landscape.

Musical score for piano and electric instrument. The score consists of two staves. The top staff is labeled "Elct." and features a treble clef, a key signature of one sharp, and a common time signature. The bottom staff is labeled "Pno." and features a treble clef, a key signature of one sharp, and a common time signature. Measure 63 starts with a piano dynamic. The piano part includes a melodic line with grace notes and harmonic support, including a bass note in measure 65. The electric instrument part consists of sustained notes. The score concludes with a pedal instruction: "Ped. (sempre until end of bar 113)".

Musical score for piano and electric bass. The score consists of two staves. The top staff is for the Electric Bass (Elct.) and the bottom staff is for the Piano. The piano part features a rhythmic pattern of eighth-note pairs and sixteenth-note chords. The electric bass part consists of sustained notes. Measure numbers 68 through 73 are indicated above the staves.

Musical score for piano and electric bass, page 73. The piano part features a melodic line with sixteenth-note patterns and dynamic markings "cresc." and "f". The electric bass part consists of sustained notes.

77

Elct.

Pno.

dim. *mf* *dim.* *p*

82

Elct.

Pno.

p *mf subito*

86

Elct.

Pno.

cresc. *f*

90

Elct.

Pno.

5 *5* *5* *5*

93

Elct.

Pno.

dim. *mf* *mf* *f*

97

Elct.

Pno.

mf *cresc.*

100

Elct.

becoming increasingly dense and blurry

Pno.

f

103

Elct.

Pno.

6 *6* *6*

106

building in intensity

Elct.

Pno.

cresc.

109

Elct.

Pno.

ff

cresc.

ff

cresc.

111

Elct.

Pno.

fff

let it ring out . . .

113

Elct.

121

Elct.

N ♩=54 - Freely, molto rubato

(no time signature until bar 137)

128

Pno.

131

Pno.

accel until bar 125

p *molto sostenuto*

Ped. (sempre until end of bar 125)

133

Pno.

cresc.

135

Pno.

mp

cresc.

137

Pno.

mf

cresc.

139

Pno.

molto rall.

f

p

O ♩=54 Freely again

140

Pno.

142 accel until bar 139

Pno.

Ped. (sempre until end of bar 139)

144

Pno.

cresc.

146 becoming increasingly blurry

Pno.

mp

cresc.

148

Pno.

a dense blur of sound

150

Pno.

152

Pno.

P =54 - Freely again

(no time signature until the end)

154

Pno.

Rit.

p **dim.** **pp**

=54 Quiet but certain

157

Elect.

Electronics in Just intonation on F#2

p **cresc.**

Ped. (until the end)

160

Elct.

Pno.

mp

p

163

Elct.

Pno.

mp

cresc.

f

165

Elct.

Pno.

p

pp

3. Rondo

Pno. *p* *sempre staccato*

Pno.

Pno.

Pno.

mp

Pno.

mf

1 = 150 Ritmico, giocoso

5

9

13

17

21

25

Pno.

29

f non staccato *cresc.* *ff*

tr.

Ped.

Q

A continuous stream of 16ths between the piano and the electronics

34

Pno.

f sempre staccato

38

Pno.

Layers of different pulses

42

Elec.

p

Pno.

46

Elecs.

Pno. *mp*

49

Elecs.

Pno. *mf*

52

Elecs.

Pno. *ff*

This musical score consists of five systems of music, each containing two staves: 'Elecs.' (Electric) and 'Pno.' (Piano). The score is numbered 46 at the top left, with measure numbers 46, 49, and 52 appearing above the staves. Measure 46 starts with a rest in the Elecs. staff, followed by eighth-note patterns of 'x-x-x' and 'x-x-x-x'. The Pno. staff has a dynamic of *mp* and eighth-note chords grouped by a bracket under the first three notes of each group. Measures 47-48 show similar patterns. Measure 49 begins with eighth-note patterns in the Elecs. staff, with a dynamic of *pp* and a bracket under the first note of each group. The Pno. staff has a dynamic of *mf* and eighth-note chords grouped by a bracket under the first three notes of each group. Measures 50-51 show continuation of these patterns. Measure 52 begins with eighth-note patterns in the Elecs. staff, with a dynamic of *p* and a bracket under the first note of each group. The Pno. staff has a dynamic of *ff* and eighth-note chords grouped by a bracket under the first three notes of each group. Measures 53-55 show continuation of these patterns.

54 **R**

Pno.

58

Pno.

62 **S Glitches**

Elecs.

all trills as fast as possible

66

Pno.

72

Pno.

T Now with aggression

78

Pno.

82

Pno.

86

Pno.

U Placid, ethereal

92 pizz.

Elec.

99

Elec.

104

V

Elecs.

V pizz. *mp*

pluck any notes to this rhythm

Pno.

Red. (until bar 127)

111

Elecs.

Pno.

116

Elecs.

mf

Pno.

122

Elec.

Pno.

128

Elec.

W silently depress the keys and tap (or strum) the strings

135

Pno.

139

Pno.

143

Elec.

Pno.

147

Elecs.

Pno.

Pno.

152

Elecs.

X An extended build up

160

Pno.

pp *sempre staccato*

167

Pno.

pp

172

Pno.

p

Y

Pno.

176

mp

mf

Pno.

180

f

Pno.

184

ff

Pno.

188

ff

Z

Pno.

194

ff

Pno.

198

202

Pno.

206

Pno.

Coda

Stream of 16ths again

210

Pno.

A final flourish

214

Pno.

Reed.

217

Pno.