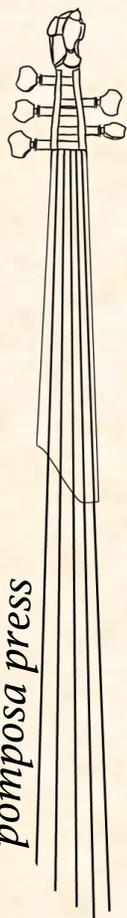


# **RUDOLF HAKEN**

## **QUINQUAGENARIUM**

**Fanfare for Haken Continuum  
and Orchestra in celebration of the  
50<sup>th</sup> anniversary of the  
Champaign-Urbana Symphony**



### **DRUMSET**

**(snare / suspended cymbal /  
HiHat / kick drum / brake drum)**

***Thanks to Ricardo Flores for  
his help editing the percussion parts.***

PREMIERED FEBRUARY 19<sup>TH</sup> 2010  
KRANNERT CENTER FOR THE PERFORMING ARTS  
STEVE LARSEN, CONDUCTOR  
MARK SMART, HAKEN CONTINUUM

**Quinquagenarium** is a fanfare commemorating the birth of the Champaign-Urbana Symphony Orchestra fifty years ago. Featured in this work is the Continuum Fingerboard, an electronic musical instrument invented by my brother Lippold Haken, and played by Mark Smart.

The work begins with a Continuum improvisation on a crying infant sound, representing the birth of the orchestra. After several further improvisations, the Continuum plays the words “Happy Birthday CUSO” to the tune of the Altgeld Hall chimes, indicating that the chimes are sending the newborn orchestra their best wishes from across the Quad. (The voice used as a sample for “Happy Birthday CUSO” is that of my sister Armgard, a violinist in the orchestra whose birthday is February 19<sup>th</sup>. I would also like to thank Armgard for coming up with the title “Quinquagenarium”.)

The infant orchestra then begins preparing for its inaugural concert of October 20<sup>th</sup> 1960, with the Continuum slowly practicing a theme from Beethoven’s Emperor Concerto.

After a lengthy celebratory orchestral tutti, the Continuum returns with its rendition of “Happy Birthday CUSO”. This is interrupted by a jazz clarinet solo - an indirect tribute to the first conductor of the CUSO, Bernie Goodman, whose name was occasionally confused with that of Benny Goodman.

An anvil strike ends the work, symbolizing the end of the Eisenhower era, which occurred during the CUSO’s first season. (Eisenhauer is the German word for “iron worker”.)

## **Instrumentation**

Continuum fingerboard ([www.hakenaudio.com](http://www.hakenaudio.com))

piccolo

flute

2 oboes

2 clarinets in b-flat

bassoon

contrabassoon

2 horns

2 trumpets in c

trombone

bass trombone

tuba

four tomtoms

drum set (snare/susp cymbal/HiHat/kick drum/brake drum)

harp

violin 1

violin 2

viola

cello

bass

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cues

G Porch

**Allegro** (♩=120)

All cues are in concert pitch.

susp.cymbal

Susp.Cymbal

Snare

Kick Drum

continuum 2 improv.

GRdrums 3

a tempo

orch 4

continuum improv.

GRdrums 5

a tempo

orch 6

continuum improv.

orch 7

cues

8

harp

**Moderato** (♩=104)

Susp.Cymbal

Snare

Kick Drum

9

10

11

12

13

14

15

16

piccolo, flute

continuum

let ring

p

mf

p

cues

17

18

19

20

21

22

23

harp

continuum

Susp.Cymbal

Snare

Kick Drum

cues

24

25

26

27

28

29

30

31

32

pizz.

cello, bass

Susp.Cymbal

Snare

Kick Drum

33 cues

harp, tuba, bass trbn  
33 34 35 36 37 38 39 harp 40

Susp.Cymbal  
pp mp

Snare  
mp

Kick Drum  
mp

41 cues

brass  
41 42 43 44 45 46 47 48 49 50 51

Susp.Cymbal  
pp mp

Snare

Kick Drum

52 cues

52 53 54 55 56 57 58 59 60

Susp.Cymbal  
pp mp

Snare

Kick Drum

61 cues

tr  
52 53 54 55 56 57 58 59 60  
61 62 63 64 65 66 67 68 69 70 71

Tuba  
continuum  
Tempo ad lib

Susp.Cymbal  
pp mp

Snare

Kick Drum

72 cues

drums  
72 73 74 75 76 77 78 79 80 81 82 83

HiHat  
Vivace (♩=132)

Snare

Kick Drum

84 cues

strings, WW winds strings

84 85 86 87 88 89 90 91 92

HiHat

Snare

Kick Drum

*p* *p energico* (accents change)

93 cues

trombone WW

93 94 95 96 97 98 99 100 101

HiHat

Snare

Kick Drum

*f* *f* *f*

102 cues

trumpets strings

102 103 104 105 106 107 108 109

HiHat

Snare

Kick Drum

*p* *p* *p* *p* *p* *p* *p* *p*

*p* *mf* *mf* *p* *mf* *mf* *mf* *mf* *fff*

*mf* *mf* *mf* *fff*

110 cues

ww trumpet

110 111 112 113 114 115 116 117 118

HiHat

Snare

Kick Drum

*fff* *fff*

119 cues

piccolo trumpet

119 120 121 122 123 124 125

HiHat

Snare

Kick Drum

*fff*

126 cues

trumpets

126 127 128 129 130 131 132 133 134 135

HiHat

Snare

Kick Drum

*fff*

136 cues

tr

136 137 138 139 woodwinds 140 141 142 143 trumpet 144

HiHat

Snare

Kick Drum

*ff*

145 cues

tr

145 146 woodwinds 147 148 149 150 151 woodwinds 152

HiHat

Snare

Kick Drum

153 cues

153 154 155 trumpet 156 157 158 159

HiHat

Snare

Kick Drum

160 *tr*

cues woodwinds 160 161 162 163 164 165 166 167 168 169 170 171 172 173 bass trmbn,tuba bsns,vc,bass

**allarg. e molto dim.**

**Moderato (♩=104)**

susp.cymbal

HiHat *ff* *mp* *ppp* *pp* *ppp*

Snare *f* *mp* *pp*

Kick Drum *mp* *pp* *pp*

174

Susp.Cymbal harp 174 175 176 177 178 179 180 181 182 183 184 185 186 bassoons harp continuum

pp *ppp* *ppp* *pp* *ppp* *pp* *ppp* *pp*

Snare

Kick Drum

187

cues 187 188 189 190 191 192 193 194 195 196 197 198 199 bsn **allarg.**

Susp.Cymbal *ppp* *pp* *ppp* *pp* *ppp* *pp*

Snare

Kick Drum

200

cues 200 201 202 203 204 205 206 207 208 209 brass strings

**Vivace giocoso (♩=138)**

HiHat

Susp.Cymbal *ppp* *mf*

Snare *mf*

Kick Drum *mf*

210 cues

210 211 212 213 214 215 216 217 218 219

ww TbnTuba strings

HiHat

Snare

Kick Drum

*mf* *mf* *f* *f*

220 cues

220 221 222 223 224 225 226 227 228 229

continuum

Andante (♩=84)

HiHat

Snare

Kick Drum

*ff*

230 cues

230 231 232 233 234 235 236 237 238 239

GP

HiHat

Snare

Kick Drum

240 cues

240 241 242 243 244 245

violas clarinet 1 clarinet 2 clarinet 1 clarinet 2

Presto agitato (♩=160)

HiHat gradually more open

HiHat

Snare

Kick Drum

*mf* *f* *mf* *f*

246 cues

clarinet 1

continuum

246 247 248 249 250 251 252 253 254 255 256 257

Andante ( $\text{♩}=84$ )

harp cadenza - tempo a

Brake Drum

Snare

Kick Drum

Brake Drum (last measure)

258 cues

258 259 260 261 262 263 264 265 266 267

Brake Drum

Snare

Kick Drum

268 cues

hn1&tbs

268 269 270 271 272 273 274 275 276 277 278

piu mosso ( $\text{♩}=108$ )

molto dim e allarg.

Brake Drum

brake drum

fff

Brake Drum

Snare

Kick Drum