

# ***Trio i 3 gange 3 rum***

*(Trio in 3 times 3 rooms)*

for trio and computer

**René Mogensen**

duration: approx 20 minutes

2011

## *Trio i 3 gange 3 rum*

**Uropførsel d.6.december, 2011, Aalborg Kloster**

medvirkende:

Lisbet Thordal-Christensen (klarinet)  
Jeanett Poulsen (klaver)  
Morten Hansen (contrabas)  
René Mogensen (computer og lydteknik)

**Til Foreningen Sesam, Aalborg.**

### **Programnoter:**

En akkord, et set toner, der bliver omformet gennem variationer, og gennem skiftende perspektiver i virtuelle akustiske rum. Værket er også en collage, i en leg med musik og lydobjekter der bevæger sig gennem en morfologi både i det spektrale og spatiale. Der er der er temaer og lyd-associationer der kan transportere lytteren gennem tid og sted. Verden kan åbne op på ny hver gang man skifter perspektiv. Det er lytterens opgave, i dette værk, at opleve disse perspektivskift, og lade lydverdenen åbne sig op derved.

### **Teknisk:**

Trioen laver en normal opstilling, som det passer bedst med resten af koncertprogrammet. Til dette værk skal der mikrofoner på klarinet og klaver, som sender til computer audio inputs 1 og 2. Syv højtalere er sat op som anvist i diagrammet. Computermusikeren dirigere trioens startpunkter, og kan justere niveauer på nogle af de elektroniske lydkomponenter, men ellers fører blot computeren igennem sekvensen af timing-punkter (A, B, C, osv.) i partituret. Computerdelen fås fra komponisten.

Performance materials are available from René Mogensen.

Questions and comments are also welcomed. Contact info:

ReneMogensenMusic@gmail.com

<http://ReneMogensenMusic.freeiz.com>

## *Trio i 3 gange 3 rum*

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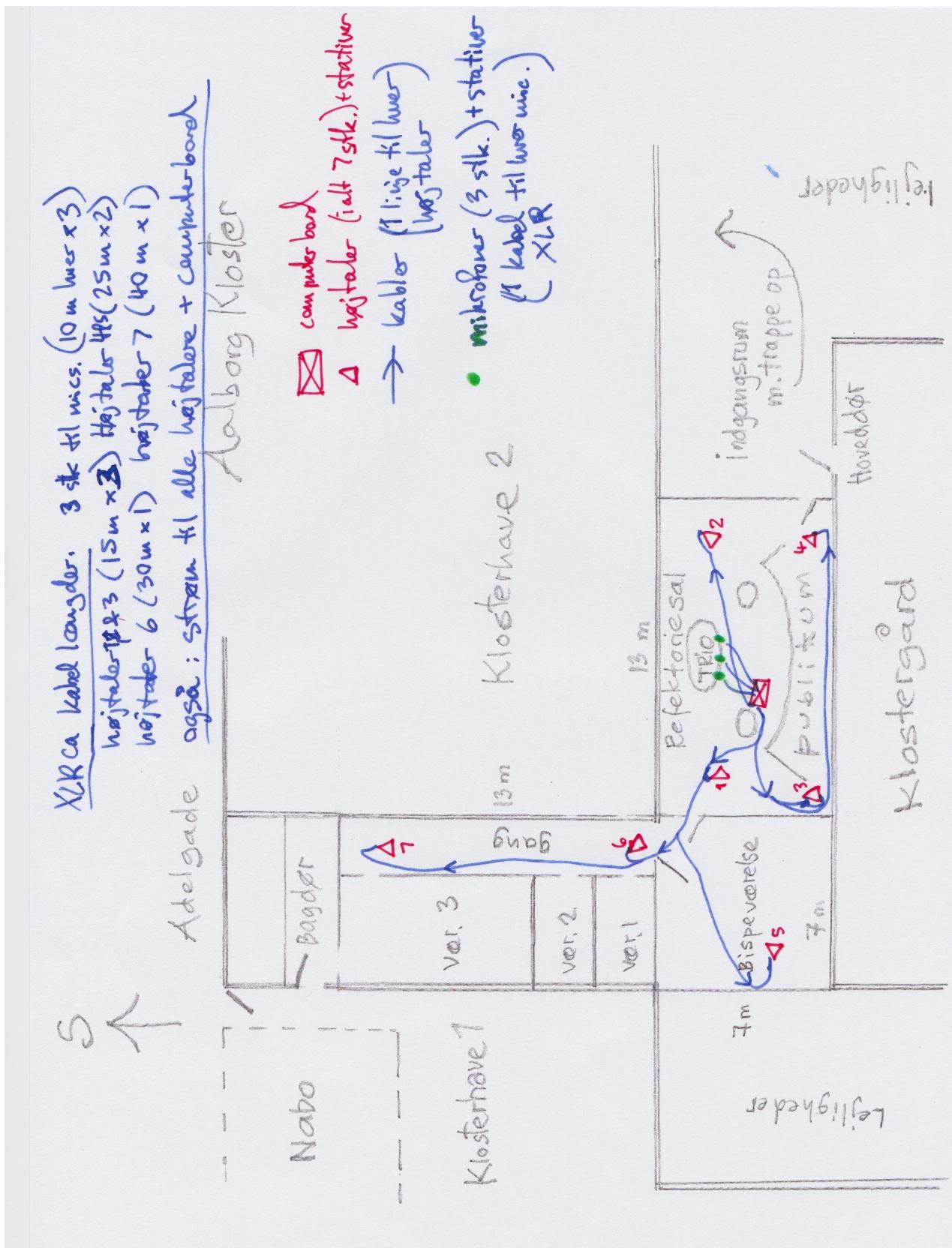
Revision date: 12/1/11

## Teknisk layout til uropførsel:

"Room A" = Refektoriesal

"Room B" = Bispeværelse

"Room C" = gang





Score

# Trio i 3 gange 3 rum

(Trio in 3 times 3 rooms)

René Mogensen

ReneMogensenMusic@gmail.com

http://ReneMogensenMusic.freeiz.com

Clarinet in B $\flat$

A

Piano

Contrabass

approx. 1 minute

Computer

A Additive Synthesis Chord 1 echoing instrumental chord 8vb

B = c. 120  
solo: sempre quasi improvissando

B $\flat$  Cl.

Comp.

B record 15 secs. sample A1, Additive Synth Chord 1 continues +analysis A1

B $\flat$  Cl.

Comp.

Additive Synth Chord 1 continues (stochastic vibratos, boids spatialization)

B $\flat$  Cl.

Comp.

Additive Synth Chord 1 continues (stochastic vibratos, boids spatialization) Clar. > pan delays

B $\flat$  Cl.

Comp.

Additive Synth Chord 1 continues (stochastic vibratos, boids spatialization)

33

approx. 3 mins. 47 secs.

**C** instrument samples granulated      sop.sax. sample in room C  
 waves - noise  
 Comp. Chord glissandi      Chord glissandi moves to Rooms B-C      "small" clapping      door close 1  
 Room A

**D**  $\text{♩} = \text{c. } 120$

B $\flat$  Cl.      Pno.      Cb.      Comp.

mf      pizz.      mf

filtered noise + Cypress water walk

**D**

B $\flat$  Cl.      Pno.      Cb.      Comp.

filtered noise + Cypress water walk

**D**

B $\flat$  Cl.      Pno.      Cb.      Comp.

filtered noise + Cypress water walk

49

B♭ Cl.

Pno.

Cb.

Comp. filtered noise + Cyprus water walk

55 (E)

B♭ Cl.

Pno.

Cb.

Comp. Machine sound cresc.

57 (F)

B♭ Cl.

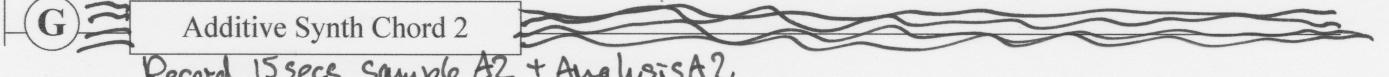
Pno.

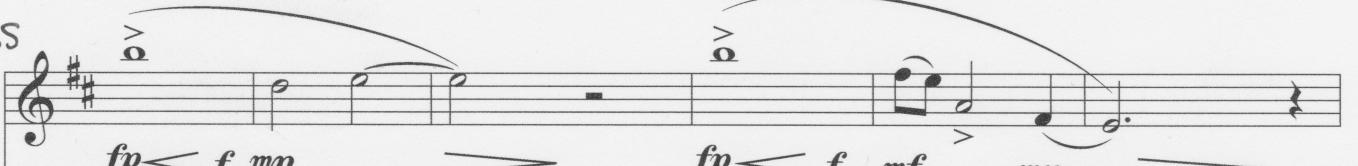
Cb.

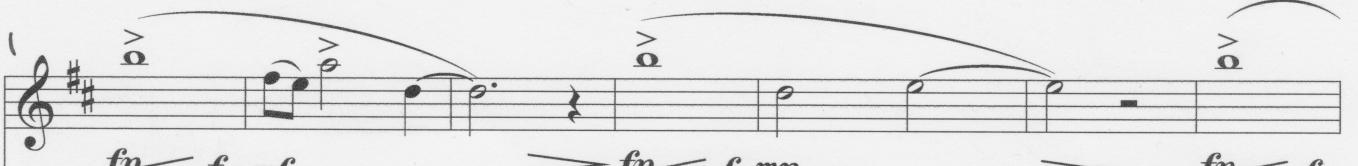
Comp. Additive Synth Chord 2

approx. 30 secs.

PAGE TURN

59 J = c. 120  
**G**  
 B♭ Cl.   
 Pno.   
 Comp. 
  
 Record 15 secs. Sample A2 + Analysis A2

65  
**G**  
 B♭ Cl.   
 Pno.   
 Comp. 
  
 Additive Synth Chord 2

71  
**G**  
 B♭ Cl.   
 Pno.   
 Comp. 
  
 Additive Synth Chord 2

78

B♭ Cl.

Pno.

Comp. Additive Synth Chord 2

82 (H)

B♭ Cl.

Pno.

Comp. Chord glissandi down and decresc.

PAGE TURN

84 (I)  $\text{♩} = \text{c. } 120$

B♭ Cl. Pno. Cb. Comp.

5 secs.

Birmingham mall ambience

99

B♭ Cl. Pno. Cb. Comp.

*mf*

*mp*

Birmingham shopping mall ambience

93

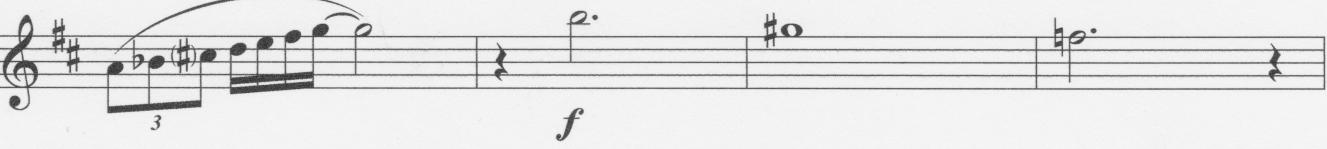
B♭ Cl. Pno. Cb. Comp.

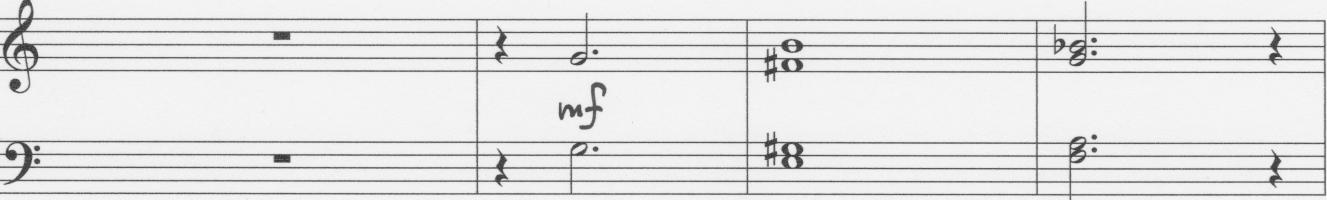
*3*

*3*

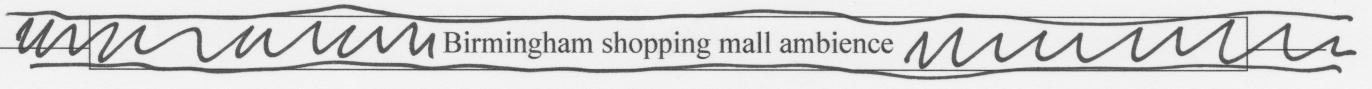
Birmingham shopping mall ambience

97

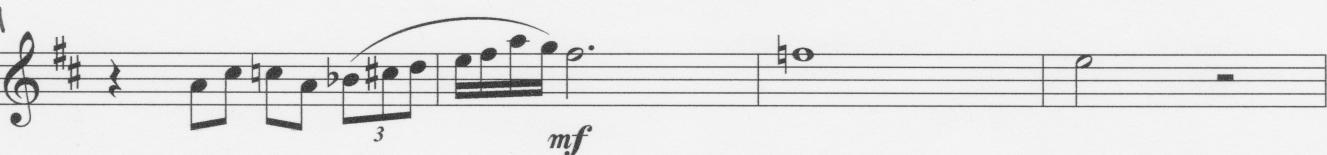
B♭ Cl. 

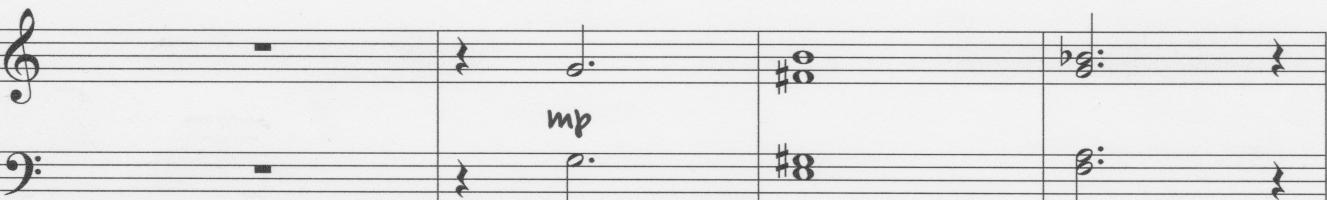
Pno. 

Cb. 

Comp. 

101

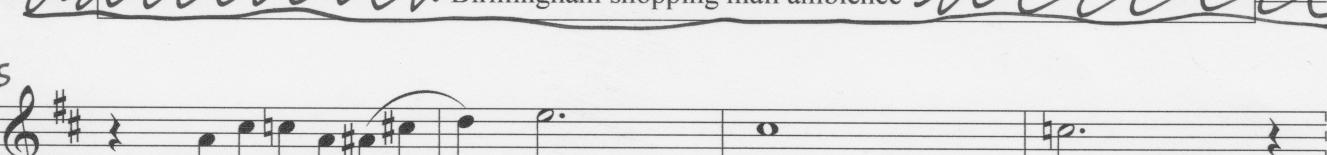
B♭ Cl. 

Pno. 

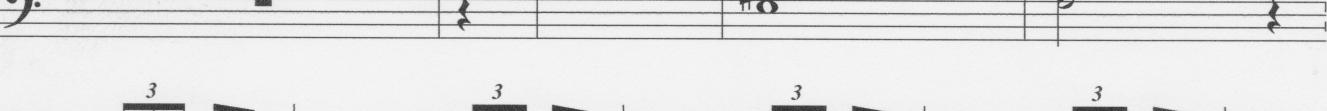
Cb. 

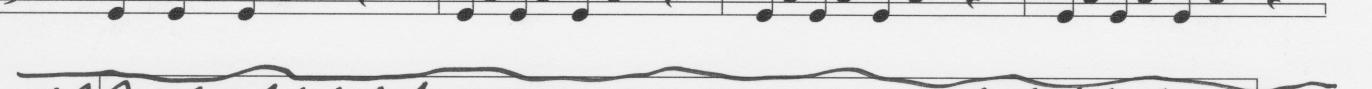
Comp. 

105

B♭ Cl. 

Pno. 

Cb. 

Comp. 

1 min 45 secs.

109

Comp. (J) Crowd expression and laughter waves and noise Damascus streets Room C

110 solo: *sempre quasi improvissando*

Pno. (K) Ped. Ped. Ped.

Comp. (K) Damascus streets/singing and filtered noise

117

Pno. Ped. Ped. Ped.

Comp. (M) Damascus streets and singing continues

124

Pno. Ped. Ped. Ped.

Comp.

130

Pno. Ped. Ped. Ped.

Comp. (L) Child cry and water running

138

Pno. Ped. Ped. Ped.

Comp. (L) Child cry and water running

146

Pno.

*Moving Machine cresc.*

151

B♭ Cl.

Pno.

Cb.

Comp.

*Chord 3 - doppler movement*

PAGE TURN

153

O solo: sempre quasi improvvisando  
arco

Cb.

Comp. O Chord 3 - doppler movement continues

161

Cb.

Comp. Chord 3 - doppler movement continues

168

Cb.

Comp. P Chord 3 - doppler - glissandi

176

Cb.

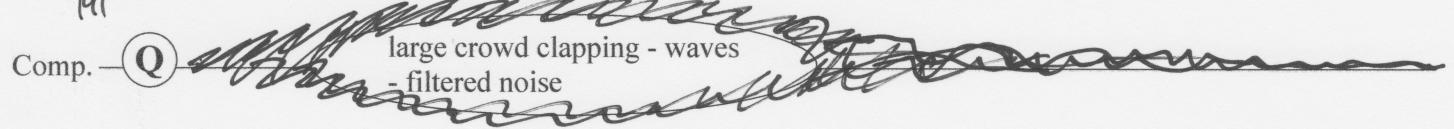
Comp.

184

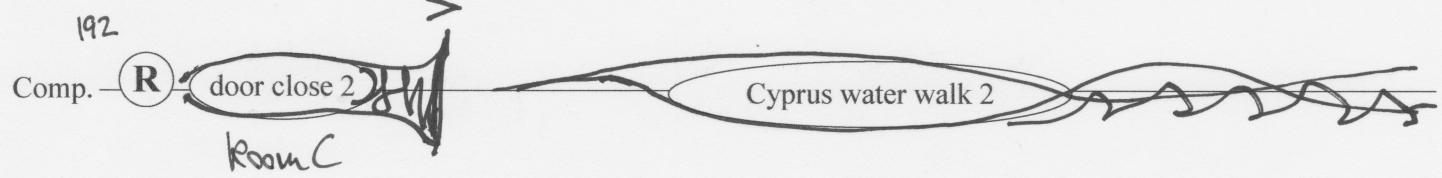
Cb.

Comp.

191



192



PAGE TURN

193

(S)  $\text{♩} = \text{c. } 120$

Pno.

Cb.

Comp. (S)

198

Pno.

Cb.

Comp.

204

Pno.

Cb.

Comp.

210

Pno.

Cb.

Comp.

214

Comp. (T)

Italy ocean surf

215

Comp. (U)

Doppler Machine cresc.  
sample play, waves

PAGE TURN

*solo: sempre quasi improvvisando  
più calma*

216 B♭ Cl.  $\text{♩} = \text{c. } 100$  *mp* < > < > < > < > <

Comp. (V)

223 B♭ Cl. > < > < > < > < > < >

Comp.

230 B♭ Cl. < > (W) ff X

Pno. ff *pizz.* ff *ped.*

Cb. ff

Comp. (W) (X) door close 3