

Karsten Brustad :



trio for percussion with live electronics

"Vindlys" = "A wind of light", used by the norwegian poet Kristoffer Uppdal describing the red part of "Aurora Borealis".

A comission from Høgskolen i Tromsø by Guri Frenning and her percussion students

Financial support from "Komponistenes Vederlagsfornd"

Durata : 12 min.

" V i n d l y s "

Karsten Brustad 1997

a


trio for percussion

Instrumentarium :

Perc. 1 :

Octopad (Roland SPD - 11, triggering sounds from an Akai S - 3000 XL Sampler)
 Tubular Bells (hanging freely)
 Tom toms (small, medium)
 Wood Chimes
 Triangle
 Tam tam (medium)
 Crotales (alt. played with bow)
 Marimba

Perc. 2 :

Marimba
 Tam tam (large, alt. played with a bow at the edge)
 Temple blocks (5)
 Timpani (30", 25")
 = place a cymbal (22" crack ride) on the skin, play on the cymbal
 Sizzle cymbal (alt. played with bow)
 Snare dr.
 Thunder sheet
 Maracas
 Bongos
 Vibraphone

Perc. 3 :

Vibraphone
 Bass dr. 1 (double sided, laid flat)
 Bass dr. 2 (single sided, foot pedal)
 Sizzle cymbal (alt. played with bow)
 Maracas
 Congas
 Snare dr.
 Tom tom (large)
 Suspended cymbal
 Timpani (30")
 Wind Chimes (metal)

Notation :

The notation is organized into three systems, one for each percussionist:

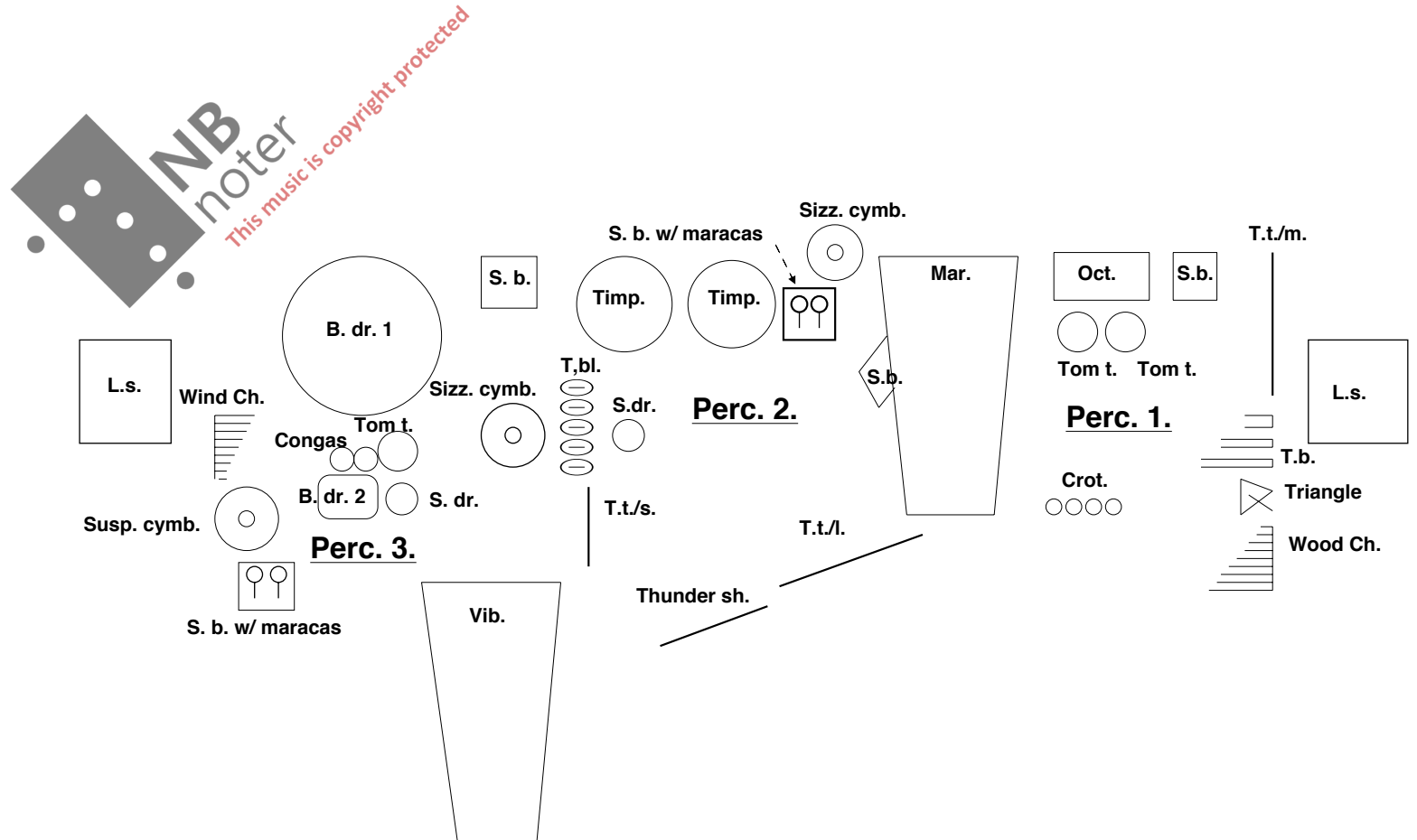
- Perc. 1:**
 - Octopad : ① ② ③ ④ ⑤ ⑥ ⑦ ⑧
 - Tubular Bells :
 - Crotales :
 - Marimba :
 - Tam tam :
 - Tom tom :
 - Wood Chimes :
 - Triangle :
- Perc. 2:**
 - Marimba :
 - Timpani : 30" ; 25" ;
 - Temple blocks : 1 2 3 4 5
 - Vibraphone :
 - Tam tam (large) :
 - Tam tam (medium) :
 - Thunder sheet :
 - Bongos :
 - Snare dr. :
 - Maracas :
 - Sizzle cymb. :
- Perc. 3:**
 - Vibraphone :
 - Timpani : 30" ;
 - Bass dr. 1 :
 - Bass dr. 2 :
 - Tam tam (large) :
 - Snare dr. :
 - Congas :
 - Maracas :
 - Sizzle cymb. :
 - Suspended cymb. :
 - Wind Chimes (metal) :

Placing of instruments :



Abbreviations :

- S. b. = stick board
- Sizz. cymb. = sizzle cymbal
- Oct. = octopad
- Tom t. = tom tom
- T.t./s. = tam tam / small
- T.t./m. = tam tam / medium
- T.t./l. = tam tam / large
- B. dr. 1 = double sided, laid flat
- B. dr. 2 = bass drum with foot pedal
- Vib. = vibraphone
- Mar. = marimba
- Crot. = crotales
- Thunder sh. = thunder sheet
- Wind Ch. = wind chimes
- Wood ch. = wood chimes
- T. bl. = temple blocks
- T. B. = tubular bells
- Susp. cymb. = suspended cymbal
- L.s. = loud speakers



Programming the Roland Octopad SPD - 11 :

(for details, see the manual)

Pad ①	Pad ②	Pad ③	Pad ④
Pad ⑤	Pad ⑥	Pad ⑦	Pad ⑧

Patch nr. :	Pad nr. :	Note nr. :	MIDI ch. :	Gate time :	Velocity curve :	Velocity sensitivity :	Program change :
1 Layer 1	1	60	1	24	Linear	5	1
	2	61		24	Linear	5	
	3	62		24	Linear	5	
	4	63		24	Linear	5	
	5	64		24	Linear	5	
	6	84		24	Linear	5	
	7	54		24	Linear	5	
	8	48		24	Linear	5	
2 Layer 2	1	60	2	24	Linear	15	2
	2	72		24	Linear	15	
	3	90		24	Linear	15	
	4	81		24	Linear	15	
	5	54		24	Linear	15	
	6	48		24	Linear	15	
	7	46		24	Linear	15	
	8	40		24	Linear	15	
3 Layer 3	1	60	3	24	Linear	5	3
	2	40		24	Linear	5	
	3	36		24	Linear	5	
	4	54		24	Linear	5	
	5	55		24	Linear	5	
	6	72		24	Linear	5	
	7	71		24	Linear	5	
	8						
4 Layer 4	1	96	4	24	Linear	5	4
	2	92		24	Linear	5	
	3	95		24	Linear	5	
	4	91		24	Linear	5	
	5	90		24	Linear	5	
	6	83		24	Linear	5	
	7	73		24	Linear	5	
	8	60		24	Linear	5	

Patch nr. : Pad nr. : Note nr. : MIDI ch. : Gate time : Velocity curve : Velocity sensitivity : Program change :

5 Layer 5	1	60	5	24	Linear	5	5
	2	67		24	Linear	5	
	3	72		24	Linear	5	
	4	78		24	Linear	5	
	5	84		24	Linear	5	
	6	54		24	Linear	5	
	7	48		24	Linear	5	
	8	47		24	Linear	5	

6 Layer 6	1	60	6	24	Linear	5	6
	2	67		24	Linear	5	
	3	72		24	Linear	5	
	4	78		24	Linear	5	
	5	84		24	Linear	5	
	6	54		24	Linear	5	
	7	48		24	Linear	5	
	8	90		24	Linear	5	

7 Layer 7	1	60	7	24	Linear	5	7
	2	66		24	Linear	5	
	3	73		24	Linear	5	
	4	78		24	Linear	5	
	5	84		24	Linear	5	
	6	52		24	Linear	5	
	7	48		24	Linear	5	
	8	43		24	Linear	5	

8 Layer 8	1	84	8	24	Linear	5	8
	2	83		24	Linear	5	
	3	79		24	Linear	5	
	4	78		24	Linear	5	
	5	81		24	Linear	5	
	6	73		24	Linear	5	
	7	67		24	Linear	5	
	8	58		24	Linear	5	

9 Layer 9	1	41	9	24	Linear	5	9
	2	42		24	Linear	5	
	3	43		24	Linear	5	
	4	44		24	Linear	5	
	5	46		24	Linear	5	
	6	72		24	Linear	5	
	7	78		24	Linear	5	
	8	85		24	Linear	5	

Patch nr. : Pad nr. : Note nr. : MIDI ch. : Gate time : Velocity curve : Velocity sensitivity : Program change :

10 Layer A	1	60	10	40	Linear	5	10
	2	70		40	Linear	5	
	3	46		40	Linear	5	
	4	47		40	Linear	5	
	5						
	6						
	7						
	8						

10 Layer B	1	85	10	40	Linear	5	
	2	83		40	Linear	5	
	3	47		40	Linear	5	
	4	72		40	Linear	5	
	5						
	6						
	7						
	8						





"Vindlys"

Karsten Brustad 1997

♩ = 54

a
trio for percussion

Perc. 1
Octopad Patch 1
① ③ ④
mp mf f mp
① ②

Perc. 2
Tam tam (medium)
f L.v.
Timpani 30" *gliss.*
ff sub.p f mf
Tam tam (large) bow at edge L.v.
Bongos hand
ff pp mp

Perc. 3
Bass dr. 1
ff mp f mf pp mp
Bass dr. 1

Perc. 1
① ②
f mp mf f

Perc. 2
fingers, rapid movements
p mp p
Temple bl.
p mp p
Tam tam (large) L.v.
pp

Perc. 3
Sizzle cymb.
p mp p L.v.
pp mp L.v.
Maracas
p mp

circle movement : *poco a poco accel. e poco a poco rit.*

9

Perc. 1

6 6 2 4 3 5 1 5 1 2 4 3 5 1 5

f *p* *mf* *p* *mf*

Perc. 2

f *mp* *pp* *gliss.* *mp* *L.v.*

Sizzle cymb.

Vibraphone

7 motor on, slow vib. 7 motor on, slow vib. motor off

Bass dr. 1 hand

p *mf* *p* *mf* *mp* *p* *pp* *mp*

Timpani 30" *pp* *gliss.*

13

Perc. 1

6 7 8 6 7 8 1 3 2 4 5

f *mp* *mf* *f* *mf*

Triangle

Timpani 30" *pp* *mf*

Timpani 25" *L.v.*

Perc. 2

pp *f* *mp* *mf* *mf*

Tam tam bow

Perc. 3

mp *pp* *mp* *sub.p* *mf* *mp* *mf* *mp* *mf* *p* *mf* *p* *mf*

17

change to patch 9, Octopad

Tubular Bells

Octopad Patch 9

Perc. 1

p *pp* 1.v. *mp* *f*

Perc. 2

Tam tam bow

Snare dr. fingers

mp *mf* *p* *mf*

Perc. 3

mp *f* *p* *p* *mp* *P* *mf* *mp*

21

change to patch 3, Octopad

Octopad Patch 3

Perc. 1

mp *mf* *mf* *mp* *f*

Perc. 2

Timpani 30" *gliss.* *pp* *mf* *pp* *mf* *f* *mf* *mp* *f* *mp* *mf*

Timpani 25" *gliss.* *pp* *mf* *f* *mf*

Timpani 25", 30"

Perc. 3

mp *mf* *P* Congas hands *p* *mf*

6

Octopad Patch 5

27

①

change to patch 5, Octopad

①

② ① ③

Perc. 1

Tom tom *mp* *f* *mf* *f* *mp* *mf* *mp* *f* *p mp*

Perc. 2

Timpani 30" *f* *p* *f* *p* *mp* *p* *mf* *mf* *mp*

Snare dr. *f* *p* *f* *p* *mp* *p* *mf* *mf* *mp*

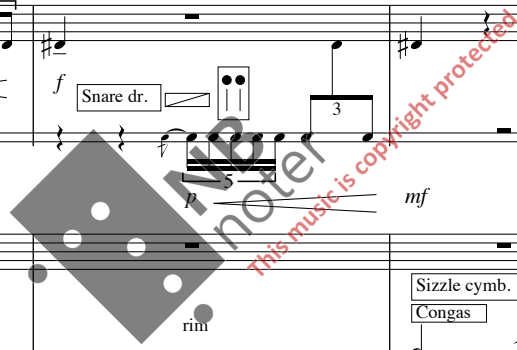
Perc. 3

Sizzle cymb. hand Congas hands *mp* *f* *mp* *mf* *mp* *f* *mf* *p* *mf* *p* *mf*

Sizzle cymb. hand hand Congas hand l.v. *mf* *mp* *f* *mf* *p* *mf* *p* *mf*

Bass dr. I *mf* *p* *mf* *p* *mf*

Sizzle cymb. Bass dr. I l.v. *mf* *p* *mf*



33

④ ③ ⑤

Octopad ④ ⑤ ⑥ ⑦ ⑧

Octopad ⑥ ⑦ ⑧

⑦ ⑧

Perc. 1

Tom tom *f* *mp* *mf* *pp* *mp* *p* *p* *pp* *mp* *mp* *mf* *mf* *mp* *f* *mp*

Triangle *mf* *mp* *f* *mp*

Perc. 2

Temple blocks *mf* *f* *sub.p* *f* *mp* *mf* *f* *pp* *mp* *p* *f* *mp*

Snare dr. *p* *mp*

Perc. 3

f *mp* *mf* *p* *mf* *gliss.* *p* *mf* *Sizzle cymb.* *p* *mf* *Bass dr. I* *mp* *mf* *p* *mp* *mf* *p* *mf*

39 Tubular Bells change to patch 2, Octopad Patch 2 change to patch 3, Octopad

Perc. 1 *p* *mf* *f* *mp* *ff* *mp* *mf* *mp* *f* Wood Chimes l.v.

Perc. 2 Timpani place cymbal on skin Timpani *gliss.* l.v.

Thunder Sheet Snare dr. *pp* *mf* *p* *mp* *f* *p* *mf*

Perc. 3 Sizzle cymb. Bass dr. 1 Congas hand Bass dr. 1 *mf* *mf* *mp* *mf* *p* *mf* *f* *mp* *p*

45 Octopad Patch 2

Perc. 1 *mf* *f* *mp* *mf* *f* *mf* *f* *mp* *mf* *mp* *f* *mp* *f* *mp* *f* *mp* *f*

Perc. 2 Marimba Bongos hand Marimba *mp* *p* *mf*

Bongos hand rim *mp* *mf* *mp* *mf*

Perc. 3 Sizzle cymb. l.v. l.v. l.v. l.v. *mp* *p* *mp* *p* *mp* *p* *mp* *p* *mp* *p* *mf* *p*

8

52 ① ⑤ ⑥ ① ⑤ ⑥ ⑥ ① ② ① ⑤ ⑥

Perc. 1
f *f* *mp* < *f* *f* *mp* < *f* *mp* < *mf* *mf* *p* <

Perc. 2
 Bongos hand *p* *mp* *mf* *mp* *mp* *mp* Marimba *mp*

Perc. 3
 Bass dr. 1 Sizzle cymb. *mf* *p* < *mf* *mp* *mf* *p* *mp* *mp* *p* *mp* *p* *mp* *p* *mp* *p*

59 ① change to patch 2, octopad Octopad Patch 2 ⑤ ① Octopad ⑤ ⑥ ① Octopad

Perc. 1
mf *mp* *mf* *mf* *mf* *mf* *mf* *f* *mf* *f*

Perc. 2
 Timpani 30", 25" *mp* *mf* *mf* *mf* *mf* *mf* *f* *mf*

Perc. 3
mp *p* *mp* *mf* *mf* *mf* *mf* *f* *mf* *f*

change to patch 10, Octopad

66 ① ⑤ ⑥ ⑤ ① ③ ② ④ ③ **B** ♩ = 48

Perc. 1
mf *ff* *mf* *l.v.*
 Tam tam medium

Perc. 2
mp *ff* *f* *mp* *mp* *mp* *mp*
 Vibraphone 2 bows

Perc. 3
 Bass dr. I Sizzle cymb. Bass dr. I *l.v.*
 Vibraphone motor on, slow vib. *p* *p* *p*

72 Crotales bow Marimba Crotales bow Marimba

Perc. 1
mp *mp* *f* *pp* *mp* *pp* *mp* *p* *mf* *p*

Perc. 2

Perc. 3
mp *mp* *mp* *mp* *mp* *mp* *mp* *p* *p* *l.v.*

79 Octopad Patch 10 Marimba Octopad Crotales bow Octopad Marimba

Perc. 1 *p* *mp* *p* *mf* *mp* *mf* *mp* *pp* *mf* *pp*

Perc. 2 *mp* *mf* *mp* *mf* *mp* *f*

Perc. 3 l.v. *mp* *mp* *mp* *mp* *mp* *mp* *mp* *mp* *mp* *mp*

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86 Octopad C =96 Tubular Bells

Perc. 1 *f* *p* *mf* *pp*

Perc. 2 Marimba *mp* *mp* *mp*

Perc. 3 *mf* *mp* *p*

Perc. set part C: Bass dr. 2 Tom Tom (large) Snare dr. Congas Suspended cymb. Wind Ch.

92

change to patch 6, Octopad

Octopad Patch 6

6 4

6 4

6 4

1

Perc. 1

Perc. 2

Perc. 3

100

6 4

6 4

7 8

8 7

7 8

5 4

5 4

5

4

Perc. 1

Perc. 2

Perc. 3

109 ⑤④ ⑦ ③ ② ②

Perc. 1

f *mf* < *f* < *ff* *p* *pp* < *mp* *pp* < *mp* *p* < *mp* *p* < *p* <

Perc. 2

f

Maracas

p *mp* *p* < *mf* *p* *sim...*

Perc. 3

Congas

mf *mp* < *mf* *mp* < *mf* < *pp* *sim....*

l.v.

Snare dr.

116 ①② ① ① ①② ①② ② ①② ② ①②

Perc. 1

mp *p* < *mp* *p* < *mf* *p* < *f* *p* < *mp* *p* < *mf* *p* < *mf* *mp* < *f* *p* <

Perc. 2

p *p* < *p* *p* *p* < *p* < *p* *p* *p* *p* < *p* < *mp* < *mf* *p* <

Snare dr.

Perc. 3

Congas hand

pp *p* *p* *pp* < *p* *mp* *mf* *p* *mp* *p* *mp* *p* < *mp* < *mf* *p* <

rim

Congas

124

Perc. 1

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

Perc. 2

Temple blocks

f *mp* *f* *p* *p* *mp* *p*

Maracas

Perc. 3

Susp. cymb. Tom tom Snare dr. Tom tom Snare dr. Congas

f *mf* *mp* *mf* *mf* *mp* *p* *p* *mp* *Congas* *Tom tom* *Snare dr.*

132

Perc. 1

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

Perc. 2

f *mp* *mf* *mp* *mf*

Perc. 3

Susp. cymb. Snare dr. Congas Tom tom Congas Tom tom Snare dr. Congas Tom tom Congas Snare dr. Tom tom

f *mf* *mf* *mp* *mf* *mp* *mf* *mp* *mf* *mp* *mf* *mp* *mf* *mp* *mf*

D

♩ = 48

Octopad

Patch 9

change to patch 8, Octopad

139

7 2 2 7 2 2 7 2 2 7 2 2

Perc. 1

mp mp p p rit. p

p mf

2 1 3 1 4 1 7 5

Perc. 2

rit.

Tam tam bow at edge

mp mf mp f

Perc. 3

rit.

Wind Chimes metal stick

mf

l.v.

146

Octopad Patch 8 Patch 7

1 2 5 3 4 6 7 8

Perc. 1

mp f mf mp f mf mp f mf f

1 5 4 6 2 1 2 5 3 6 4 7 8

Perc. 2

place cymbal on skin

Sizzle cymb.

Timpani 30"

gliss.

Timpani 25"

ord. *gliss.*

pp mp pp p mp

p mf

Perc. 3

Sizzle cymb.

Congas hand

p mf mp p mf mp

152 ① ③ ⑥ ④ ⑥ change to patch 9, Octopad Octopad Patch 9 ① ③ ④ ⑤ ⑥ change to patch 5, Octopad Octopad Patch 5

Perc. 1

mp *f* *f* *mf* *f* *p* *mf* *p*

place cymbal on skin 25" Timpani 25" *p* *gliss* l.v. Tam tam (large) bow at edge *mp* *f* *mp* l.v.

Perc. 2

rimsusp. cymb. bow at edge Tam tam (medium) l.v. *pp* *mp* *mp* *mp* *f* *pp* l.v.

Perc. 3

158 ① ④ ⑦ ② ⑧ change to patch 2, Octopad Octopad Patch 2 ① ⑦ Tam tam (large) bow at edge Tam tam (medium) l.v. Tam tam (medium) l.v. Tam tam (large) bow at edge *mp* *mp* *mf* *mp* *mp* *p* *mf* *pp* *mp* *mf* *mp* *mf* *mf* l.v. Sizzle cymb. l.v. Susp. cymb. bow at edge l.v. *pp* *pp* *p* *mf*

16

165

Perc. 1

mp *mf* *mf* *mp* *mp* *morendo*

Perc. 2

Tam tam (large) *p* *morendo*

l.v.

Perc. 3

Bass dr. 1 *p* *mp* *mp* *p* *morendo*

l.v.