

<Transversible>

for percussion quartet and interactive system

<https://soundcloud.com/gerardomezacompositor/transversible>

<Transversable>

for percussion quartet and interactive system

In the course of the piece small rhythmic and timbral modifications are explored and also how these can affect the final result of the section, the piece and even the future of itself. This is achieved through a chain of decisions that allow the five performers to move across the piece and cause a chain reaction, which often leads them to coexist with their past decisions.

<Transversable> software

1

2

3



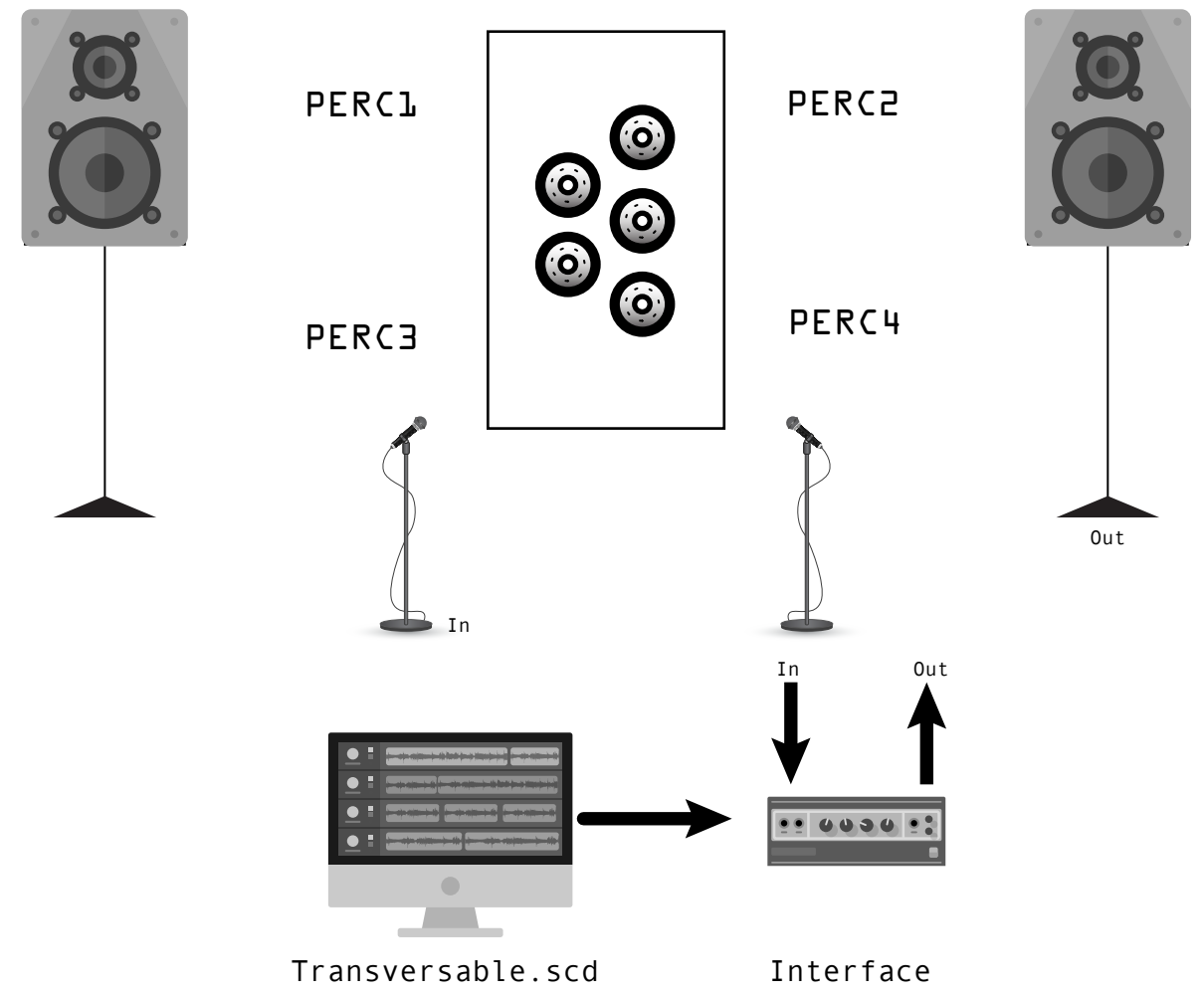
1. Cue trigger
2. Manual cue setting
3. Panic button
4. Recorder
5. Time monitor
6. Amplitude controllers
7. Level of sensibility to sound (inputs).
8. Panning Velocity

4

5

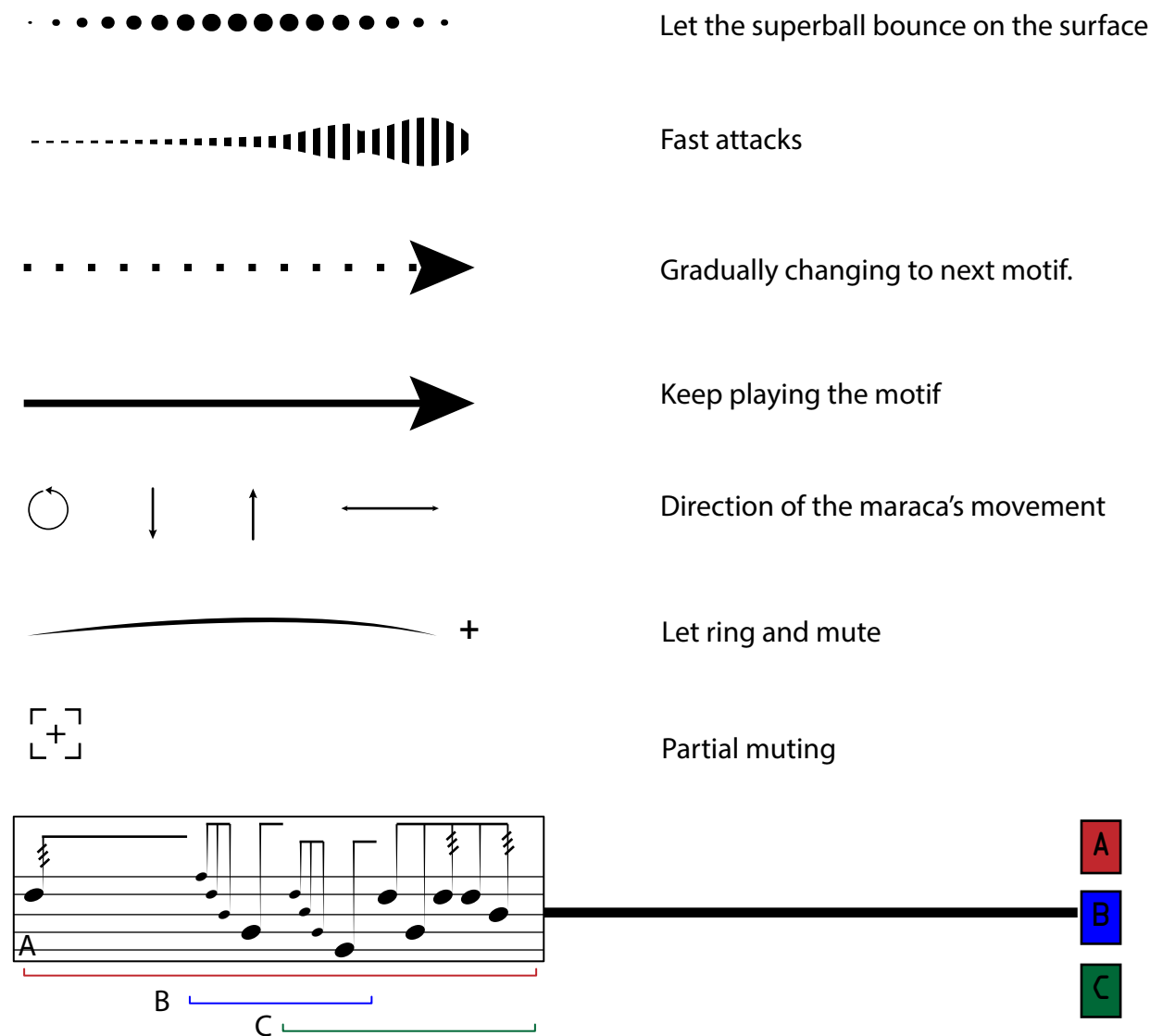
6

<Distribution>



<General marks>

- | | | | |
|----|-----------------|--|-----------------------------|
| Ⓒ | Tingsha cymbals | | Brake drums |
| Ⓓ | Triangle | | Thunder sheet and superball |
| ⒹⒼ | Copper tubes | | Huesos de fraile |
| Ⓜ | Maracas | | |



Choose A, B or C and play it until the line ends, then play the motif with the letter chosen.

<Interactive system cues>

- | | | | |
|--|---------------------|--|-------------------------|
| | Interactive process | | Audio signal processing |
| | Recorder | | Stop event |

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Composer

4
4

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PERC1

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

A B C

PERC3

p *mf*

PERC4

pp *p*

Detailed description: This block contains the first system of a musical score for three percussion parts. PERC1 (top) has a melodic line with notes and rests, with dynamics *mf*, *f*, *p*, *f*, and *p* marked above. The first measure is divided into three sections labeled A, B, and C with colored brackets. PERC3 (middle) has a tremolo line starting at *p* and *mf*, followed by a sequence of notes. PERC4 (bottom) has a tremolo line starting at *pp* and a final note at *p*. A large arrow points right from the PERC3 notes.

PERC1

p *pp*

PERC2

p *pp*

PERC3

p *pp*

PERC4

pp

Detailed description: This block contains the second system of the musical score for four percussion parts. PERC1 (top) has a tremolo line starting at *p* and *pp*. PERC2 (second from top) has a tremolo line starting at *p* and *pp*. PERC3 (third from top) has a tremolo line starting at *p* and *pp*. PERC4 (bottom) has a tremolo line starting at *pp*.

The musical score is divided into two systems, each with a 10" time signature. The first system includes parts for PERC1, PERC2, PERC3, and PERC4. PERC1 features a 'thunder sheet' (A) and 'Huesos de fraile' (B, C). PERC2 includes a cymbal (A) and a 'thunder sheet' (B, C). PERC3 and PERC4 have multiple staves with various percussion instruments. The second system continues the percussion parts, with PERC1 and PERC2 having more complex rhythmic patterns and PERC3 and PERC4 having more melodic lines. The score includes various musical notations such as notes, rests, and dynamic markings like *pp*.

4

B

5

Musical score for PERC1, PERC2, PERC3, and PERC4. PERC3 has a thick black line across the entire section. PERC4 has a thick black line from the 10" mark to the end.

PERC1: *f* (first measure), *ppp* (second measure), *ppp* (third measure).

PERC2: *f* (first measure), *mf* (second measure), *f* (third measure), *ppp* (fourth measure), *ppp* (fifth measure).

PERC3: (Thick black line across the entire section).

PERC4: *f* (first measure), *mf* (second measure), *f* (third measure), *ppp* (fourth measure), *ppp* (fifth measure).

Measure lengths: 10", 12", 10".

Musical score for PERC1, PERC2, PERC3, and PERC4. PERC3 has a thick black line across the entire section. PERC4 has a thick black line from the 10" mark to the end.

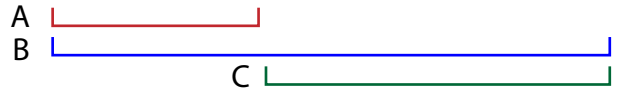
PERC1: *mf* (first measure), *mf* (second measure), *mf* (third measure), *mf* (fourth measure).

PERC2: *mf* (first measure), *mf* (second measure), *mf* (third measure), *mf* (fourth measure).

PERC3: (Thick black line across the entire section).

PERC4: *pp* (first measure), *mf* (second measure), *pp* (third measure), *pp* (fourth measure).

Measure lengths: 10", 10".



5" 15"

PERC1

PERC2

PERC3

PERC4

5 10" 10"

PERC1

PERC2

PERC3

PERC4

A B C

TC

6

7

PERC1

PERC2

PERC3

PERC4

T

T

T

T

f



Amplitude

7

8

PERC1

PERC2

PERC3

PERC4

p
= (80)

p

mf

apagado parcial

mf

f

p

mf

mf

p

mf



PERC1

PERC2

PERC3

PERC4

f

f

PERC1

PERC2

PERC3

PERC4

pp

f

pp

f

9

= 100

[illegible][illegible]

PERC1

PERC2

PERC3

PERC4

f

f

M

M

PERC1

PERC2

PERC3

PERC4

10

11

ff

ff

ff

ff

ff

C

C

C

C