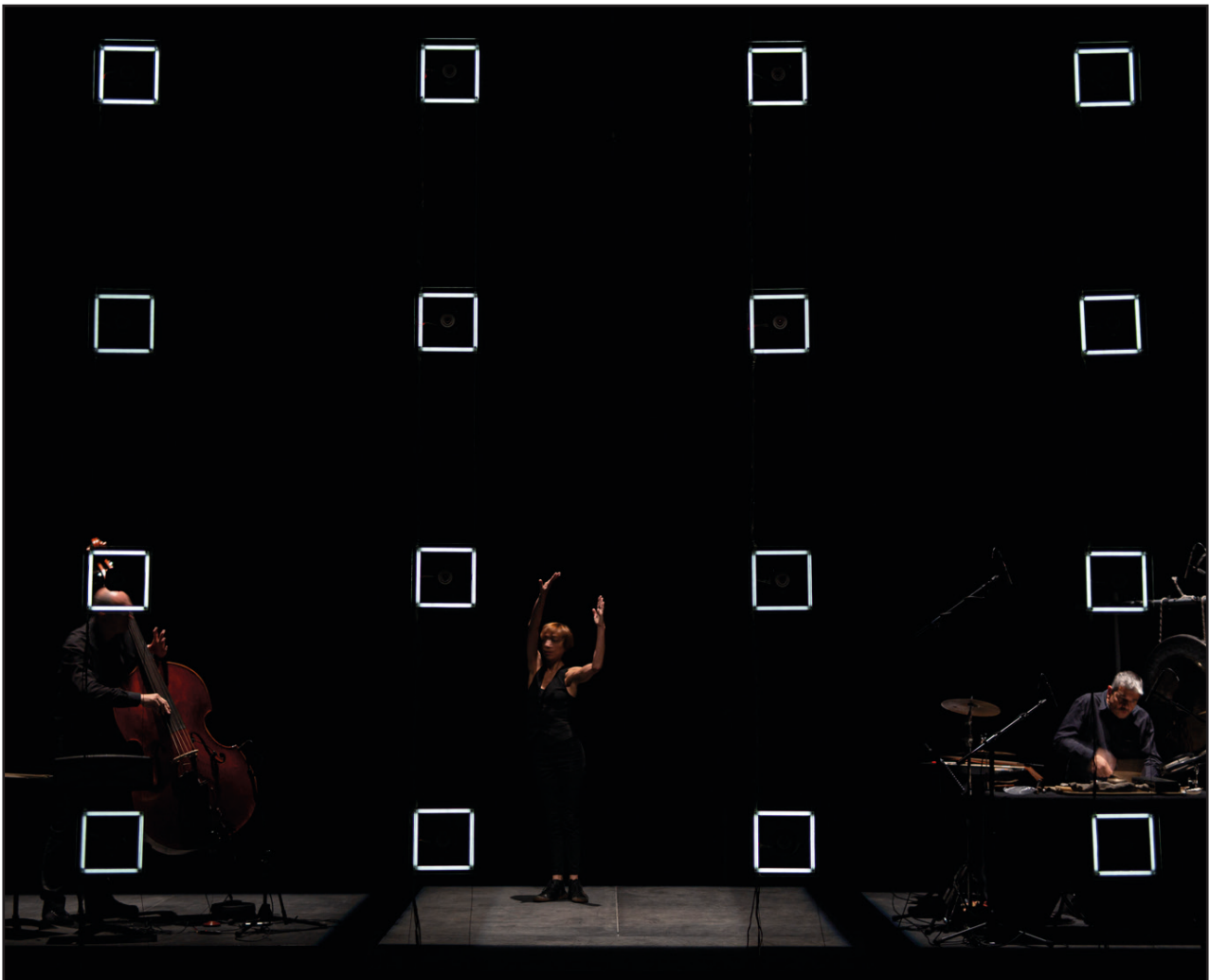


# EXARTIKULATIONS

A Concrete Electronic piece by Hervé Birolini

## TECHNICAL RIDER

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Exartikulations at CIRMMT Montréal 2019 © Alexis Bellavance

### Reception conditions :

5 people on tour / D-1 / end-stage / stage 8m. width - 6m. depth - 5m. height to lighting rig /  
Sound System : 6 Loudspeakers + sub

### Performers :

Hervé Birolini : sound diffusion  
Louis Michel Marion : Double-bass  
Michel Deltruc : percussion  
Aurore Gruel : kinetic instrument

### **Stage measurements:**

- \_ Proscenium width : 8 m min (96 ft)
- \_ Depth : 6 m min (72 ft)
- \_ Height to lighting rig : 5 m min (60 ft)
- \_ The stage has to be fitted with black dance carpet
- \_ German black box and a line of Italian pendants
- \_ Frieze (To hide the top of the speaker screen if necessary)

### **On Stage :**

- \_ 2 height-adjustable Score desks (Black)
- \_ 2 high double bass stools (black)

### **Sound System :**

#### **Gear :**

- \_ 6 Loudspeakers 15' + 2 sub
- The amplifications must be independent for each speaker and numbered as on the layout diagram. Subs can be considered as a mono channel but will be independent

- \_ On set 9 mic lines :
- 1 mic line for the Bass
- 8 mics line for the percussion

### **Mic set :**

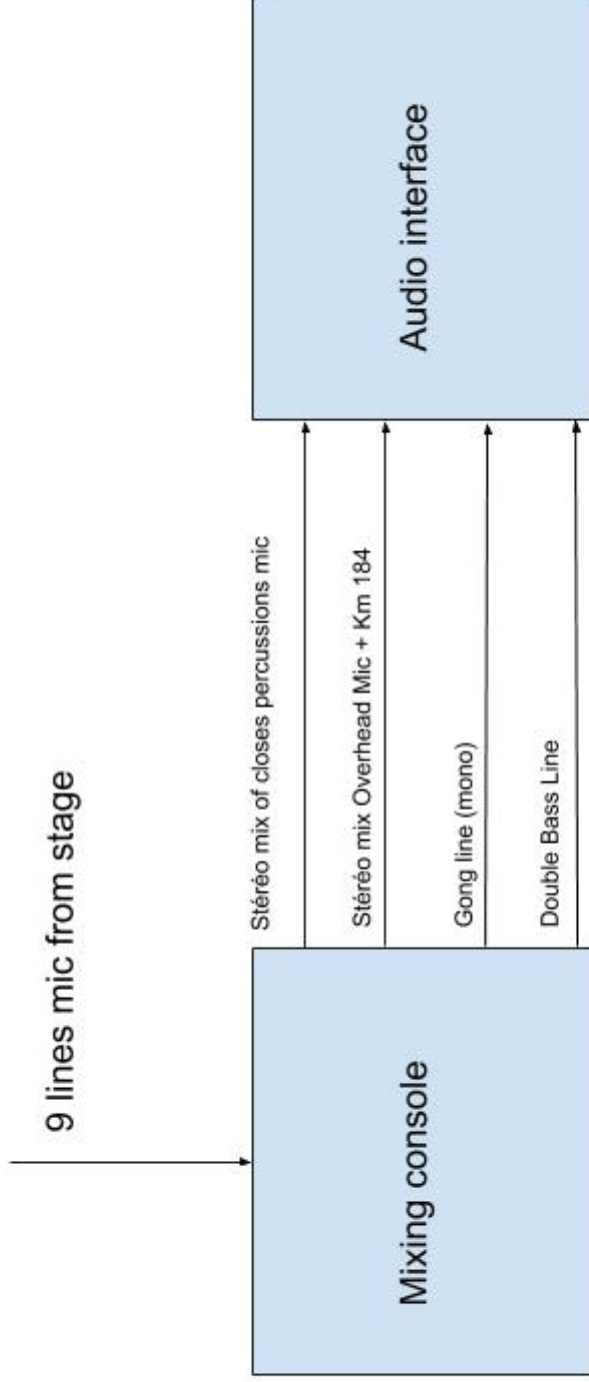
- \_ 2 Neumann KM 184 (Small perc on table)
  - \_ 2 AKG C414 (Overhead)
  - \_ 1 KM 184 (Gong)
- (All mounted on feet)

+

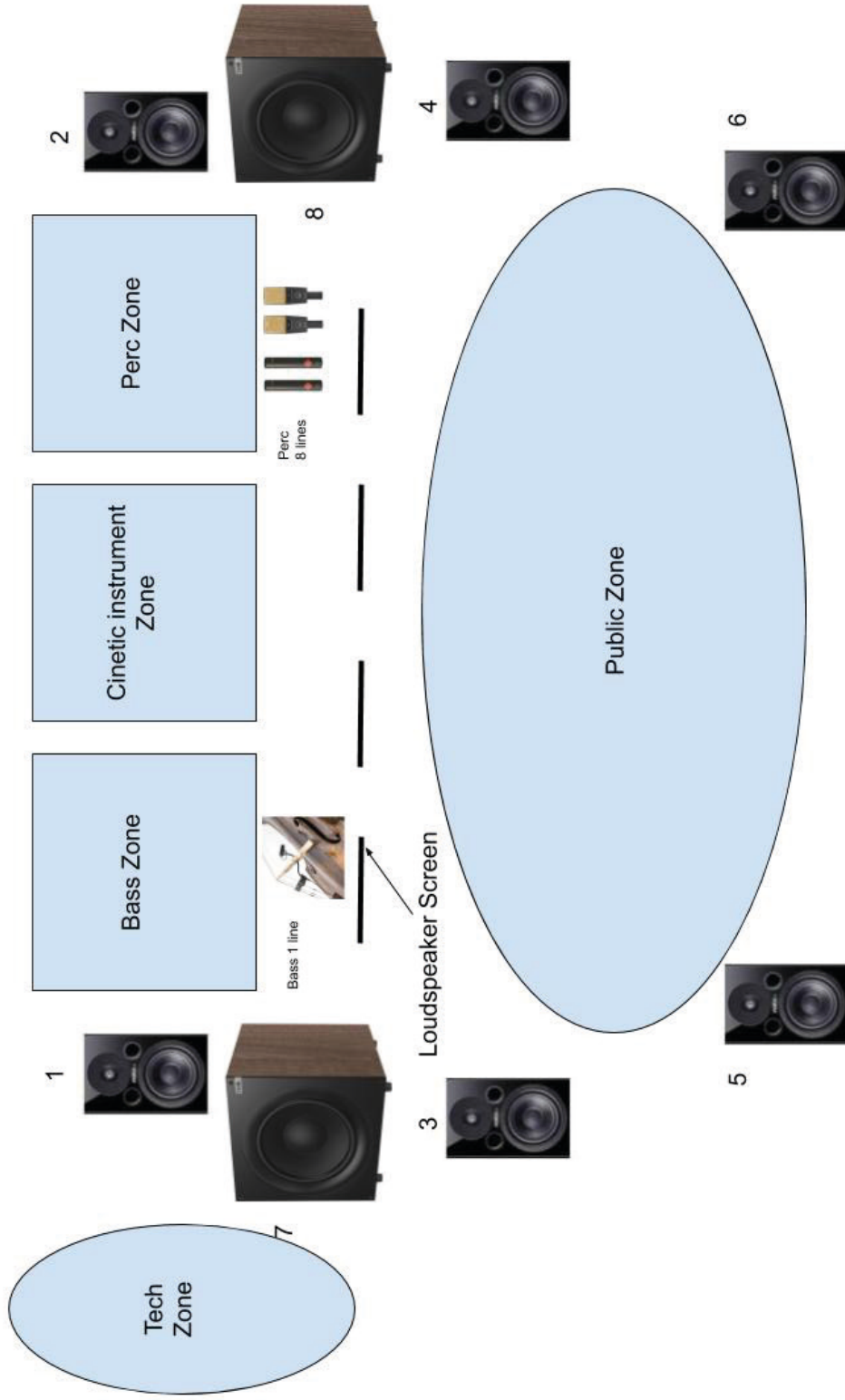
A set of "classic" closes microphones for Bass drum, Snare drum, Kick.

#### **I need to receive from the mixing console separately:**

- \_ One stereo mix from the close microphones + Overheads
- \_ The gong line
- \_ The Bass line



"Exartikulatons" Sound Layout



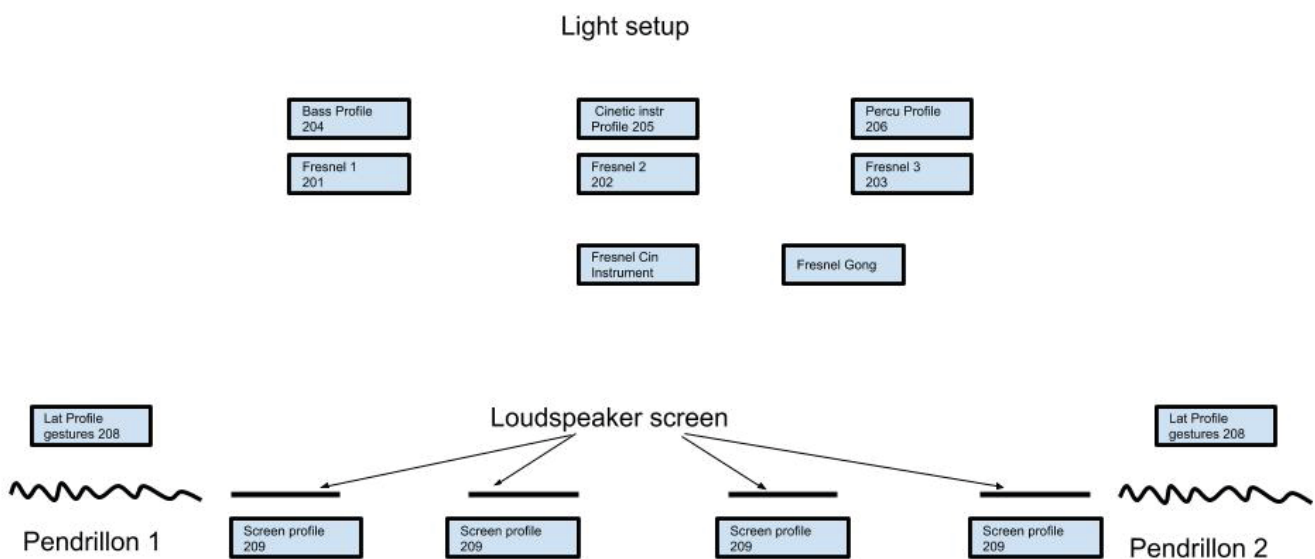
## Light

Necessary material

- \_ 9 Profiles ... (4 for speaker screen, 3 musicians profiles, 2 side profiles on stand)
- \_ 3 fresnels (Creation of a small light space for each musician)
- \_ 1 fresnel for the cinetic instrument
- \_ 1 fresnel for the Gong

As indicated on the layout diagram, the 4 cutouts of the Loudspeaker screen are grouped, as well as the two side cutouts. The rest of the light will be on independent DMX channels.

Filter: All light must be fitted with filter 201



All projectors must be fitted with filters 201

Rq: A DMX cable (Three pins) which controls the light of each musiciens must reach the control area.



## The Loudspeaker Screen :

The screen consists of four strips of speakers mounted on plates altuglas and suspended by slings. It will preferably be mounted on a motorized suspension bar. The bar must be able to be mounted 5m high. Each element of the screen is composed of speakers but also of independent LED lighting. The screen control is done in DMX HF. We are autonomous on the light control of the screen.

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Exartikulatons at Salle Poiré – Nancy ©Madeleine Decaux



**Loudspeaker Screen Layout**

