

Sasha J. Blondeau  
*Namenlosen*  
2017  
premiere  
2020



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The setup and the execution of the electroacoustic part  
of this work requires a Computer Music Designer (Max expert).

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## Work related information

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### Performance details

- June 9, 2017, France, Paris, Philharmonie, dans le cadre du festival ManiFeste-2017

### Detailed staff

- soloists: flute, oboe, trumpet, viola
- flute (also piccolo), oboe, clarinet, bass clarinet (also contrabass clarinet), bassoon, contrabassoon, 2 horns, trumpet, 2 trombones, 3 percussionists, piano, violin, viola, 2 cellos, double bass

### Realisation

- Julia Blondeau
- Gilbert Nouno

### Useful links on Brahms

- [Namenlosen](#) for four soloists, ensemble and electronics (2017), 20mn
- [Sasha J. Blondeau](#)

## Version related information

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First performance

Performance date: June 9, 2017

Documentation date: Feb. 11, 2020

Version state: valid, validation date : May 7, 2020, update : May 6, 2021, 3:09 p.m.

### Documentalist

Serge Lemouton (Serge.Lemouton@ircam.fr)

You noticed a mistake in this documentation or you were really happy to use it? Send us feedback!

### Realisation

- Gilbert Nouno (Computer Music Designer)

Version length: 20 mn

Default work length: 20 mn

### No other version available

## Electronic equipment list

### Computer Music Equipment

- 1 MacBook Pro - *Apple Laptops* (Apple)
- 1 iPad - *Tablets* (Apple)
- 2 Max 7 - *Max* (Cycling74)  
7.3.5 64 bits
- 1 antescofo~ - *External objects* (Ircam)
- 1 Ircam Spat - *Library* (Ircam)  
version 5 (panoramix)
- 1 Mira - *Library* (Cycling74)
- 1 Csound - *Sound Synthesis* (csounds.com)
- 1 KX 88 - *MIDI Keyboard* (Yamaha)

### Audio Equipment

- 26 Microphone - *Microphone*  
refer to the tech rider for details
- 20 Loudspeaker - *Loudspeakers*
- 4 Stage monitor - *Stage Monitors*  
for the soloists
- 1 CL5 - *Digital Mixers* (Yamaha)  
or equivalent

### Video

- 1 Camera - *Camera*  
for the conductor
- 4 Video Monitor - *Video Monitor*  
for the soloists

**Files**

<b>File</b>	<b>Type</b>	<b>Author(s)</b>	<b>Comment</b>
<a href="#">Namenlosen.dmg</a>	All-in-one	Sasha J. Blondeau	

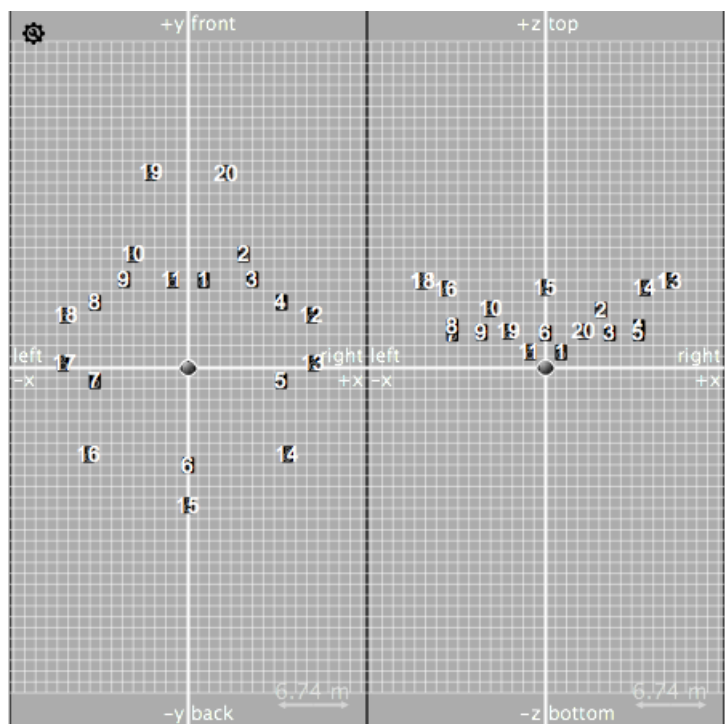
## Instructions

# Namenlosen Sasha J.Blondeau

## Electroacoustic setup description

All the synthetic sounds of the electroacoustic part of Namenlosen are generated by csound, spatialised with Ircam Spatialisateur (panoramix) around the audience and synchronised with the instrumental part using antescofo.

## Loudspeaker setup



## adc

The soloists are spatialized :

- Flute solo
- Viola solo
- Oboe solo
- Trumpet solo

## dac

20 loudspeakers (cf loudspeaker setup)

## MAX patch

### installation

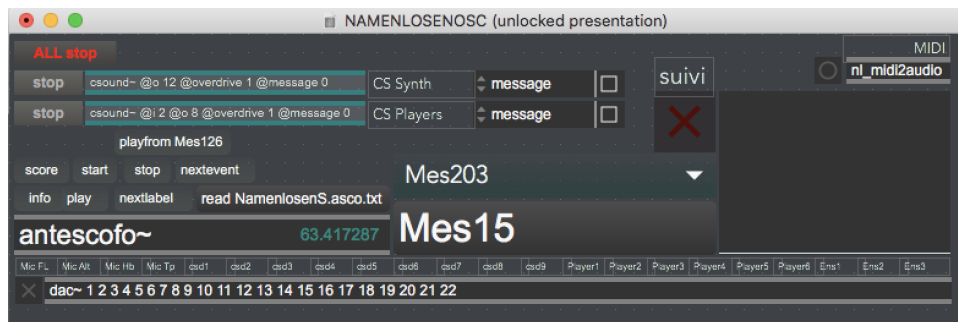
- Two instances of max are running simultaneously. Copy the max app and rename it maxSPAT.app. The audio channels from the synthesis patch are sent to the spatialisation patch thru the audio board (loopbacks). Message are sent with OSC messages.

- Run the `run_namen_losen.sh` script to launch the max patches.

## score following

only the midi keyboard is followed

## patch presentation



## keyboard shortcuts

- c - csound
- up arrow : next label
- right arrow : next event
- s : suivi ON/OFF
- escape : to stop


## simulation

A recording of the soloist parts is provided to test the setup before the first rehearsal.

## startup/concert checklist

launch the `run_namen_losen.sh` script

## performance instructions

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