Javier Alejandro Garavaglia

MOMENTE

for viola and FFT-based live-electronics in surround sound (8.1)

2018/19

Duration: ca. 14:35'

The interactive composition *MOMENTE* was specially commissioned by the *15. Internationales Klangkunstfest Berlin M O M E N T* (6 - 9 September 2018) and had its world premiere there on 08.09.2018 - Bibliothek am Luisenbad, Badstr.39, 13357 / Berlin, Germany. The electronics were further revised in 2019.

The composition features different "moments" where a single main musical theme appears in different versions and variations (and in its complete form only towards the middle of the piece). Each of these "moments" features the musical theme (or parts of it) in the viola with live-electronics in unique musical characteristics, which are not repeated in the same manner anywhere else in the composition. The piece makes strong usage of spectral (FFT-based) DSP processes, continuing the trend of my last pieces for live-electronics, starting with *DUO SPECTRALIS* for Viola and Tárogató (2015). The spatial dimension of the live-electronics is of much importance in the entire composition, using not only ambisonics in the octophonic set-up, but also *Granular Spatialisation* a system of my own creation for the fast circulation of sound in different speaker arrays*.

Further performances: after the world premiere in Berlin in 2018, the piece was selected for performance for the following events:

- NOISEFLOOR Festival 2019 at Staffordshire University (Stoke-on-Trent, ST4 2DE) on May 7th, 2019 (revised version)
  https://noisefloor.org.uk/concerts-performances-and-screenings/
  https://noisefloor.org.uk/2019-photos/#jp-carousel-654

- CONCERT @ KUNSTHAFEN IM RHENANIA - Bayenstrasse 28, 50678 – Köln, Germany: *Chamber Remix Cologne* "remix integrated" - 05.09.2021 - 8 PM.
  https://chamber-remix.de/05.09.2021.html

- February 2022 during the *Electric Spring Festival at the University of Huddersfield* after an invitation for an entire concert by its organiser Pierre Alexander Tremblay.

TECHNICAL DETAILS:

Live-electronics are automated using *Max*, as explained by the author in the article: '*Raising Awareness About Complete Automation of Live-Electronics: a Historical Perspective'*, Springer Verlag (2010) https://doi.org/10.1007/978-3-642-12439-6_23

The sound of the composition is projected onto an 8.1 sound system in *diamond* disposition.

Diagrammes of both (loudspeaker disposition and *Max* patcher) are shown in the next page:
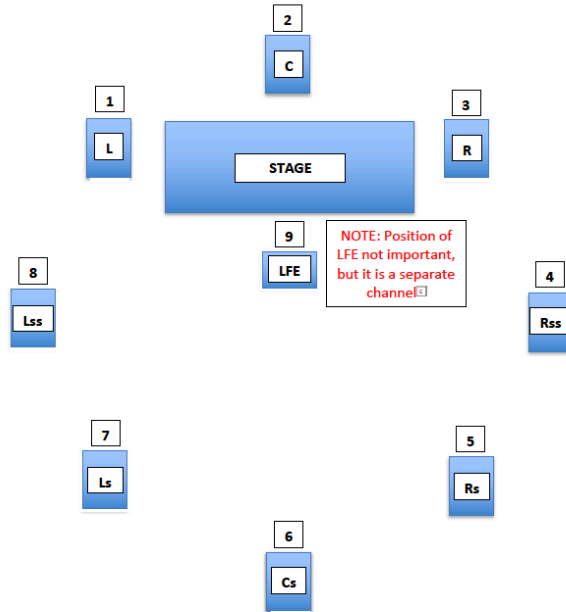
Fig. 1: 8.1 Disposition of Speakers

Fig. 2: *Max* patcher for MOMENTE