

The Echo I Touch

Solo Concert for Voice & Sensor Live Electronic

De- & Embodiment in spatial Vocal Performance Art

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Franziska Baumann is a Swiss musician and composer, specializing in improvisation and composed music (vocals & live electronics). Her work is characterised by a dialogue between her live acoustic voice, a live processed voice and pre-composed zones that is controlled by her through bodily gesture.

As "artist in residence" in the STEIM "Studio for Electro Instrumental Music", Amsterdam, she developed 2001 the first SensorLab based interface, a glove with built-in sensor. Together with Andreas Litmanowitsch, an electronics engineer in Bern, she developed 2015 the current version of the SensorGlove Interface. The Interface enables her to control sound through her bodily gesture. These transform the sound through processing and spatialization and are at times specific (e.g. linked to a direct gesture) and other autonomous (e.g. the machine makes random or precomposed decisions.)

The performance reflects relations between embodied acoustic voice and disembodied spatialized voices by means of gestural communication via SensorGlove interface. The interface between her as a singer and the performing system is part of an integrated system which serves communication.

Spatially expressed gestures and the sound processes coupled to them allow for many relationships of vocal embodiments and disembodiments and open up multi-layered staging categories and parameters of gestures controlling vocal sound or compositional parameters. Benders, accelerators, gyroscope and ultra sonic sensors connect the real world of physical phenomena and gestures via serial port to the computer. The instrument, a "dynamic key board in the air", gets its own roles and characters and adds a theatrical dimension to the vocal performance. An esthetic of a hybrid emerges.

Keywords: Contemporary Vocal Art Practices, Performing Gestural Live Electronic Music, Interactive Staged Music Performance and Movement, Composing with 3D Ambisonic, Acousmatic and Disembodied Voice, Custom Musical Instrument (DIY), Digital Musical Instrument (DMI), Extended Vocal Techniques, STEIM, Sampling Practices for Vocal and Musical Improvisation, Improvisation and Real-Time Composition, Digital Score, Vocal Personas, Vocal Sound Dance, Imaginary Vocal Body, Aesthetiv of Uncertainty and In-Between, SensorGlove as Instrument and Body Extension

Videos solo

ICST Artist Residency Zurich 2018:

<https://www.youtube.com/watch?v=Vt758PIEiHM>

New Zealand 2016:

<http://www.franziskabaumann.ch/en/solos/terrain>

Berne-Switzerland on the highest building, 2017:

<http://www.franziskabaumann.ch/en/solos/gravity>

others:

<http://www.franziskabaumann.ch/en/solos/>