Self-Built Instrument (sound performance)

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1. PROJECT DESCRIPTION

Self-Built Instrument project is focused on sound performance with an experimental instrument which is composed of strings and metallic sound box, producing overtones, harmonics and feed- back. It is capable to play with different sound colours : Resonances by cooper, bowing on strings, overtones and feedback. All of factors triggers each other's sound. It is not a point to play a specific tone or to make a musical harmony, because the instrument is not able to perfectly control. Playing this Instrument is a challenge to your capacity, such as gestures and sonic phenomenon following sense and space. The artist composed a piece and use few repertoire partly, however, mostly it is interesting to find what kind of sound comes to nest in mesh.
The Artist tried to get over typical aesthetics of classical music, such as using precise pitches, melodies, and read scores. Instead of that, her approach towards to discover unusual sound elements which are considered as mistake in traditional way. And play with them, for instance, strings without tuning, hitting a stuffs, unorganized pitch, also so-called clicker which happens unskilled.

Fig. 1. A performance, Self-Built Instrument, Rundgang KHM, 2017

It is musically composed of circulation of swerving sound and embrace internal and external sound in space. The coupling of acoustic and electronic resonances in a performable instrument that has an almost sculpture like quality is intriguing. The sounds range from complex and exquisite to banal and cliché, and therefore, keep the interest going.

The artist experiments various way to perform this instrument and grow up continuously in sound and improvisation. Specially she drew her own notation for the instrument and it is carved on the cooper sheet which is intuitively readable to play feedback with microphone. Once sound of the instrument is buildup by her activating movements to play, and feedback starts sustaining. Then, she should deal with whole this circulation of interaction, because the wave of feedback is continually changing, even by extremely small factor.
'Don't command obedience : Welcome to intruder' - Frederic Rzewski-

Also, the artist did collaboration concert with New Music ensemble, which is from Music university and her own audio-visual performance group, Formalhaut. Through this collaborative performance, she expands herself to handle with external sound elements, interactions between computer data and an instrument, combination with visual effects, and mutual relation with other players.

Fig. 2. A performance, Self-Built Instrument, Neues Kunstforum, 2017

2. TECHNICAL NOTES

Techrider

Size of work	0,5 m x 0,5 m x 1,5 m (width x length x height)
Techrider	2 Speakers
	1 Mixer (2 input, 1 aux)
	2 XLR Cables
	1 Chair
	Electricity with a socket (or extension cable)
	Hanger (minimum 2 m) or possibility to hang from ceiling
Set-up time	20 minutes

3. PROGRAM NOTES

Self-Built Instrument Performance is included disassemble part, and after that it keeps performing further with changed form of the instrument. Total time is around 30 - 40 minutes.
*It can be changed depends on time schedule of NIME 2019 program.

4. MEDIA LINK(S)

- Video: https://www.youtube.com/watch?v=6_wREiPDlbk&t=69s
- Video: https://vimeo.com/250951871
- Audio: https://soundcloud.com/jiyun-park-671604301/exhale-into-nowhere

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