SABINA HYOJU AHN

My works are about finding hidden patterns, signals and energy in our surroundings (nature) and to transform them into the perceptual experiences. Aiming at making a hybrid form of technological implementation with organic materials. By experimenting with organic matters together with technology, my work explores transformable or extendable possibilities between human and non-humans. I have been trying to build an interdisciplinary methodology to make my own work and try to combine two different domians – art and science. With scientific experiment and artistic research, invisible and inaudible microscopic nature becomes visible and audible at macro level. One of my works, is an interactive sound installation and performance that has been created to control the sound and light with my breath to vitalise an inorganic object. The piece has been made of electronic junks such as a used telephone microphone and old PC metal frames to illustrate new life from dead devices and to allude a transformable relationship between human/natural elements and machine. My recent work is about relationship between non-human and human. This work takes a closer look at the relationship between machine and a natural element. The bioluminescent algae, "P.fusiformis" visualize ultrasonic that cannot be perceived by human auditory perception. When the frequency of inaudible sound penetrates through the algae, each cell visualizes the inaudible sound by glowing themselves. At the same time, the moment of shining also means the death of the cell. Because the ultrasonic waves travel through the plankton and work like a sonic gun, easily breaking the cells. I have been trying to build a hybrid methodology to make my own work and try to combine two different sides of media which are living organisms and technology. By experimenting with organic matters together with technology, my work explores hybrid aspect of transformable or extendable possibilities in human perception.

WEBSITES

www.sabinaahn.com

EDUCATION

2015 - 2017 ArtScience Den Haag, Koninklijke Academie van Beeldende Kunsten diploma

2014 - 2015 MA in Computational Arts Goldsmiths University diploma

EXHIBITIONS

2018 Daechungho Cheongju City Museum of Art. Cheoju, KR Installation
Group

2017 ACT Festival, (Asia Culture Center). Gwangju, KR Installation
Group

2017 Athens Digital Art Festival. Athens, GR

PROJECTS

2017 Void Dotolimpic. Seoul, KR Sound Performance

2017 Sonomatter ArtyParty, (Melkweg). Amsterdam, NL Sound Performance

2017 Breath Transmediale/CTM Vorspiel (Spektrum). Berlin, DE Sound Performance

Installation
Group

2017 Retreat, Reflect, Repeat. (Laurenskerk / Showroom MAMA), Rotterdam, NL
Exhibition
Group

2017 off4noff (Memphis). Linz, AT
Installation
Group

2016 Klank 2 (De Fabriek), Eindhoven, NL
Installation
Group

2016 Lab30, Augsburg, DE Performance
Group

2016 Seoul Art Space Mullae. Seoul, KR
Installation
Solo

2016 Stilstand.gif, Kunstenlab. Deventer, NL
Installation, Performance
Group

2015 Piksel Festival, Bergen, NO Installation
Group

INTERNATIONAL EXCHANGES/RESIDENCIES

2017 Visiting Creators in Lab at ACC(Aisa Culture Center) ACT Center

2016 Korean Artists Welfare Foundation

PUBLICATIONS

2017 SFAC official blog Seoul Foundation for Arts and Culture
http://blog.naver.com/i_sfac/220910331177

2017 Examenexpositie Den Haag: de tennisbaan is gek geworden NRC
https://www.nrc.nl/nieuws/2017/07/02/531853-a1565277

2016 I care If you listen Lana Norris, USA
https://www.icareifyoulisten.com/2016/05/mata-

2017 Breath (Awarded Best Sound Performance) NIME (New Interface for Musical Expression).Copenhagen, DK Sound Performance

2017 Sonomatter Biotalk <Aquatic Harvesting> Mediamatic. Amsterdam, NL Talk, Performance

COMMISSIONS

2014 Iconix (pororo animation) South Korea Animation for PLounge finished

2013 Jarasum International Jazz Festival the 10th Anniversary South Korea 10th anniversary trailer finished

AWARDS AND GRANTS

2017 funding for production, residency Asia Culture Centre. Gwangju, KR

2017 Funding for Idea for Seoul City Seoul Foundation Arts and Culture (Yidea). Seoul, KR

2017 Best Sound Performance NIME(New Interface for Musical Expression) Best Sound Performance. Copenhagen, DK

festival-2016-music-speaks/

2016 Anti Natural Even Press, UK
http://even.org.uk/?even-salon-publications

2017 Top 3 finalist Cern Accelerate Korea Award Finalist. Geneva, CH

2016 funding for emerging art project Seoul Foundation for Arts and Culture (http://www.sfac.or.kr)

2016 funding for Korean Artists to realise idea Korean Artists Welfare Foundation (http://www.kawf.kr)

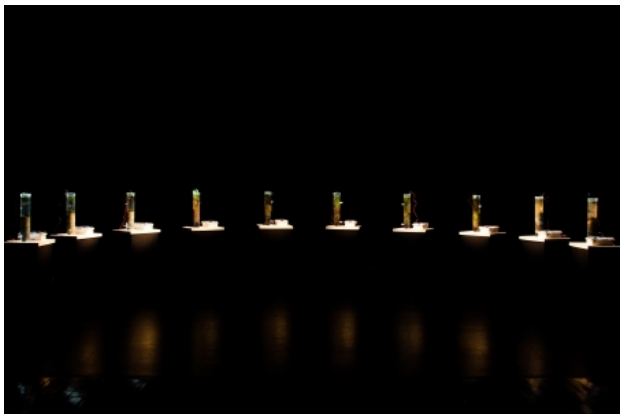
REPRESENTATION

-- Seoul Foundation for Arts and Cultrue South Korea

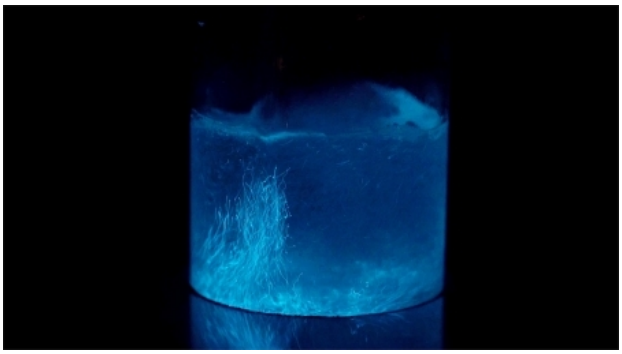
-- Member of Korean Artist Welfare Foundation South Korea

SECONDARY ART-RELATED ACTIVITIES

2017 - -- ☒☒☒☒ (energy harvesting in city space)



Sonomatter, 2017
Winogradsky columns, bioelectricity-cont, Variable size



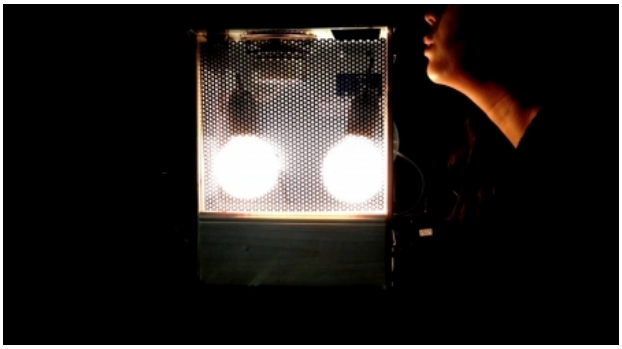
kHz, 2017
DIY ultrasonic generator, controller, LE, Variable size



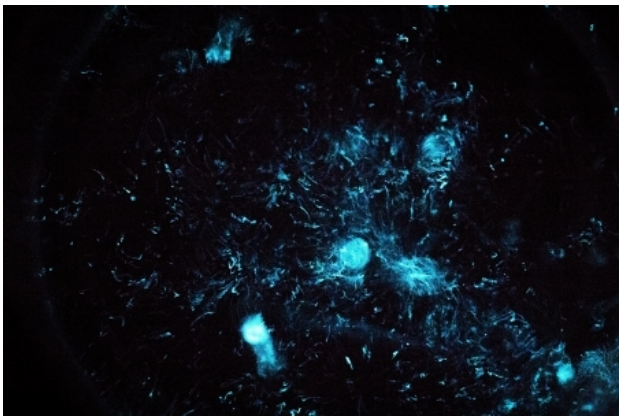
Breath (Performance), 2016
DIY Breath interface, E-wastes, Variable size



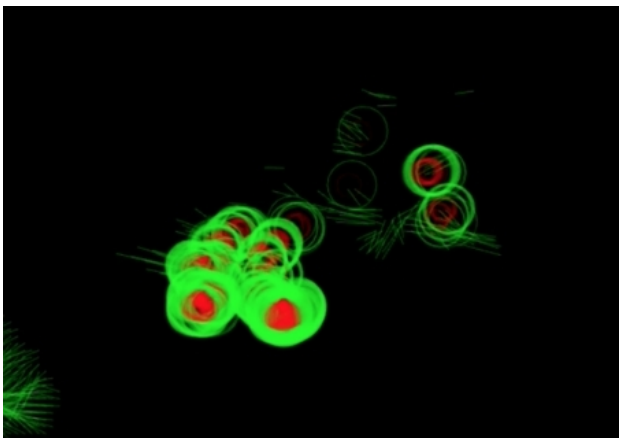
Breath (Installation), 2016
Breath Interface, Light bulb, sound of e, 1.5mx1.5m



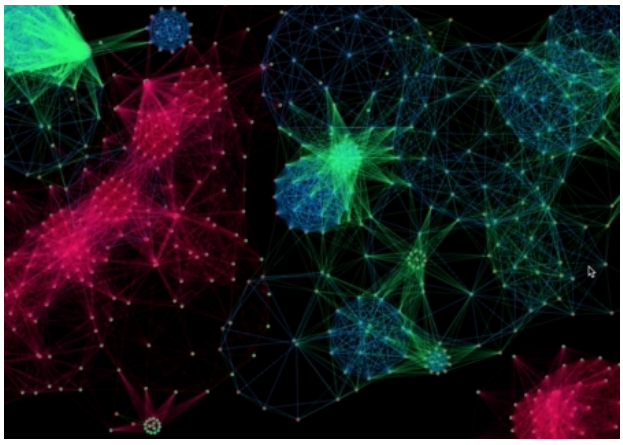
Breath (Installation), 2015
DIY Breath interface, E-wastes, 50cm x 60xm

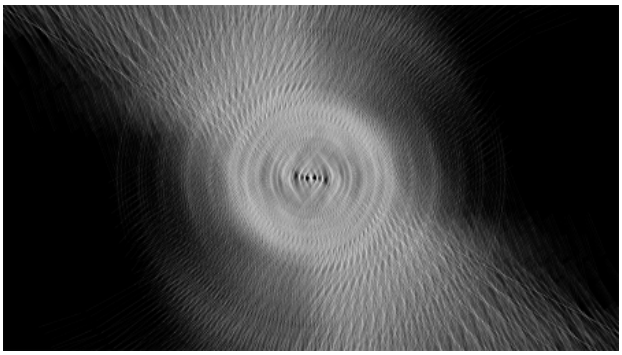


Sublunary Echo, 2015
Bioluminescent algae, Sonification, maxm, Variable size



Sonic Laser, 2015
laser pointer, maxmsp, webcam, projectpr, Variable size





Ecstatic Network, 2015
Processing, Variable size

Fractal, 2014
Processing, Variable size