

Some information on this page is only available in Dutch

## 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 domains – 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](http://www.sabinaahn.com)

### EDUCATION

- 2015 - ArtScience Den Haag, Koninklijke Academie
- 2017 van Beeldende Kunsten diploma
- 2014 - MA in Computational Arts Goldsmiths
- 2015 University diploma

### EXHIBITIONS

- 2018 Daechungho Cheongju City Museum of Art. Cheongju, 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 <a href="#">Group</a>	2017	Breath (Awarded Best Sound Performance) NIME (New Interface for Musical Expression).Copenhagen, DK Sound Performance
2017	Retreat, Reflect, Repeat. (Laurenskerk / Showroom MAMA), Rotterdam, NL Exhibition <a href="#">Group</a>	2017	Sonomatter Biotalk <Aquatic Harvesting> Mediamatic. Amsterdam, NL Talk, Performance
2017	off4noff (Memphis). Linz, AT Installation <a href="#">Group</a>		
2016	Klank 2 (De Fabriek), Eindhoven, NL Installation <a href="#">Group</a>		
2016	Lab30, Augsburg, DE Performance <a href="#">Group</a>		
2016	Seoul Art Space Mullae. Seoul, KR Installation <a href="#">Solo</a>		
2016	Stilstand.gif, Kunstenlab. Deventer, NL Installation, Performance <a href="#">Group</a>		
2015	Piksel Festival, Bergen, NO Installation <a href="#">Group</a>		

## INTERNATIONAL EXCHANGES/RESIDENCIES

2017	Visiting Creators in Lab at ACC(Aisa Culture Center) ACT Center
2016	Korean Artists Welfare Foundation

## 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

## PUBLICATIONS

2017	SFAC official blog Seoul Foundation for Arts and Culture <a href="http://blog.naver.com/i_sfac/220910331177">http://blog.naver.com/i_sfac/220910331177</a>	2017
2017	Examenexpositie Den Haag: de tennisbaan is gek geworden NRC <a href="https://www.nrc.nl/nieuws/2017/07/02/531853-a1565277">https://www.nrc.nl/nieuws/2017/07/02/531853-a1565277</a>	2017
2016	I care If you listen Lana Norris, USA <a href="https://www.icareifyoulisten.com/2016/05/mata-">https://www.icareifyoulisten.com/2016/05/mata-</a>	

## 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/](http://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)



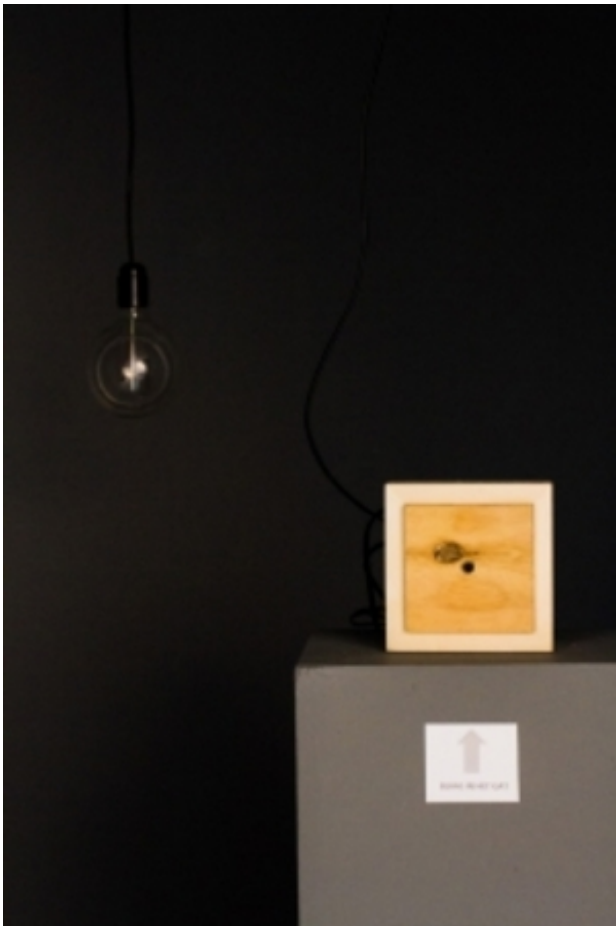
Sonomatter, 2017  
Winogradsky columns, bioelectricity-cont, Variable size



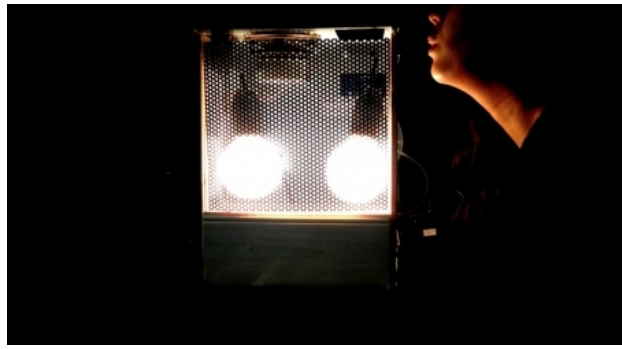
kHz, 2017  
DIY ultrasonic generator, controller, LE, Variable size



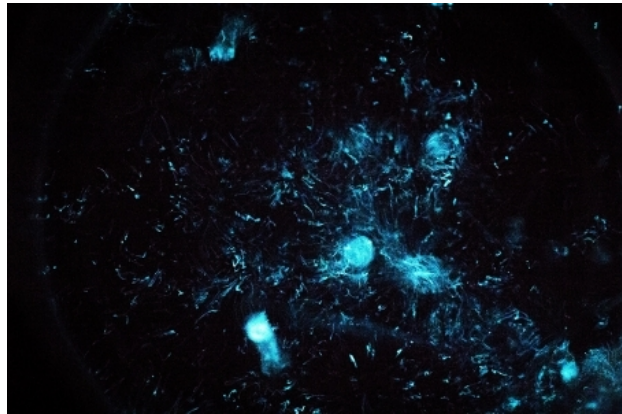
Breath (Performance), 2016  
DIY Breath interface, E-wastes, Variable size



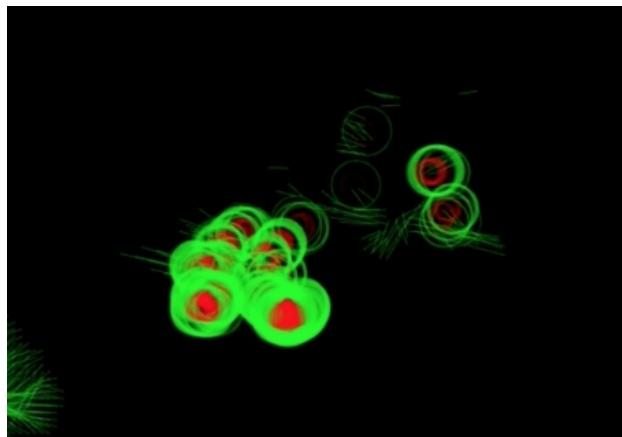
Breath (Installation), 2016  
Breath Interface, Light bulb, sound of e, 1.5mx1.5m



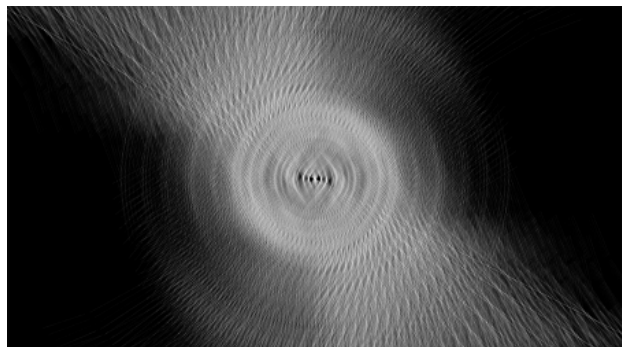
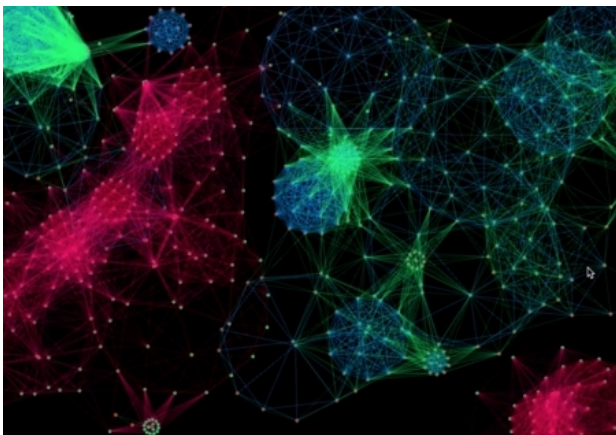
Breath (Installation), 2015  
DIY Breath interface, E-wastes, 50cm x 60xm



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