





## Map of BioArt

Project title

### Decipher our social movement by bio-art history

#### Concept:

I believe Bio-artists attempt to understand modern society,
and how scientific and biological knowledge might be leveraged in such societies.

Especially I want to see into the future of the chaotic world by focusing on
collecting bio-art activity and finding the definition of "what will come in our future."

I will research news related to large / important stocks

(for example: in USA news magazine such as WSJ) and artists.

April 2, 2019

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### Featured Activities of Artist Joe Davis

I have chosen the artist "Joe Davis" because he made the movement "bio hack".

In addition, I met him a couple of years ago when he was introduced to me by George.

I'm still here

He is a very interesting and impressive artist. For this project,

I tracked his activity by using my memory, website, and media.

I will research news related to large / important stocks

(for example: in USA news magazine such as WSJ) and artists.

**Step 1** Collect information of interesting artists,

what's going on in the world through the medium of the newspaper make a map (pdf)

Step 2 Consider what material is better for expressing the map (website or Yeastgram Stain or some nice materials?)

**Step 3** Check the information

**Step 4** Start to make the visual

### Featured Activities of Artist Joe Davis

Project Dates

Work Title / Short Explanation of the Work

\* still in working

I will confirm the contents with Joe Davis.

Reference

Joe told me some of his story in 2016

wikipedia https://en.wikipedia.org/wiki/Joe\_Davis\_(artist)

FUZE https://www.fuze.dj/2016/09/joe-davis-bioartist.html

ARTICLE http://article.no/en/artists/2016/joe-davis

lesign Media art http://geneticsandculture.com/genetics\_culture/pages\_genetics\_culture/gc\_w03/davis\_joe.htm https://www.newscientist.com/article/dnl8417-earth-calling-a-short-history-of-radio-messages-to-et.

Movement of Tokyo Stock market (tentative plan)

Google's stock listed

Economic downturn precipitated by the Lehman Brothers bankruptcy

Bit coin released

Facebook's stock listed

BREXIT happens

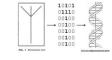
Protested against a sexual discrimination issue and against a different age of marriage between man and woman.



MICROVENUS: encode a symbol for life and femininity into an E. coli bacterium.

1986-

Poetica Vaginal



1998 - Sculpture Galaxy: EARTH SPHRE

Sculpture Genetic art: helix structure of man (?)

2000- POLYPTICH PAINTINGS

BIOART: Contributed to projects associated with "DIYbio" movement

AUDIO MICROSCOPE: a microscope that translates light information into sound allowing you to "hear" living cells, each with its own "acoustic signature

MICROVENUS: putting a map of the Milky Way into the ear of a transgenic mouse

PRIMORDIAL CLOCKS: his own test of theory that life spontaneously self-assembled

2004-

2008 - Plans for channeling lightning bolts into a pulsed laser of almost unparalleled energy and into towering sculptures

2009- DNA PRAYER FLAGS

RUBISCO STARS: recordings of vaginal contractions to nearby stars

2010 - Documentary film "HEAVEN AND EARTH AND JOE DAVIS"



2012- AN EFFICIENT MULTIPLE - Testing Adjustment for eQTL Studies

2015- BOMBYX CHRYSOPEIA:

Created genetically modified silk moths (Bombyx mori).

Genetically modified silk moths (Bombyx mori) to produce silks containing silicatein, a protein from marine sponges (Tethya aurantia)



2016- MALUS ECCLESIA - THE OLDEST EDEN:

encoding the English Wikipedia into the apple tree genome to create a living, literal tree of knowledge

ASTROBIOLOGICAL HORTICULTURE: microbiological "de-extinction"

2017- LUCKEY MOUSE

#### Introduction of myself

Hi, my name is Shuko Ikemura. I am a graphic designer based in Tokyo.

I have many clients including large companies and universities in Tokyo, Helsinki, and London.

The projects are considered "Innovation tech/design thinking projects".

My mission as a designer is to create visual/communication design,

products materials to raise the value and profit of my clients' projects.

Why I'm taking Bio Hack Academy: I'm interested in Bioart for 8 years.

I studied fine arts in high-school and university (fresh year).

But I don't have a background in biotechnology at all.

Art is part of my life. For me, art is like water to a flower. I wanted to experiment using materials, but on reflection, my proposal is to find my existence as a biological being by focusing on the ideas of all the bio-art until now.