

Title of the artwork

BODY INSTRUMENT_

Art-researchers

CHRISTINE JARDIN _ VIRGINIA NAEGELIN



BODY INSTRUMENT_ 01 20161123 _____radiography____ Paris

Type of artwork

multimedia installation

architectural video-sculpture

Characteristics

progressive fragmentable

composed of various phases of research

each new exhibition corresponds with a dated observation phase

an 'augmented' installation in proportion to the spatiotemporal parameters to which it is confronted with

Launching date

2014

Object of study

the 'Augmented human'

probable impact on our contemporary life

Distinctive features

continuing artwork

creature-artwork _ in constant mutation

it develops according to its exhibition spaces + its contacts with the world of technology

dialog zone _ to communicate online with the creature-artwork

Hypothesis of progression

dissociation _ duplication _ multiplication

Research lines

_ **humanity and human being identity**

_ **representations + interpretations of the body**

_ **confrontation between inner and outer worlds**

_ **correlation between emotions / color / perception**

= evolution of the emotional memory of being
crossed by magnetic fields + chromatic filters + visions

_ **correlation between emotions / communication / matter**

= interaction and fusion of the creature-artwork and its interlocutors _ encoding / decoding _ solidification of body extensions

_ **correlation between emotions / time / memory**

= time decomposition + recomposition _ encoding / decoding / solidification of memory cells

Name of the phase 1

BODY INSTRUMENT_ 01 20161123



BODY INSTRUMENT_ 01 20161123 _____video-silvers____ Paris

Characteristics of the phase 1

embryonic artwork _ in gestation

1st observation of the creature-artwork **BODY INSTRUMENT_**

Observation duration / Phase 1

2016, November 23 to 26 _ incubation 77:30

Place of observation

Paris _ VITRINE -65 contemporary art gallery

Axiom

BODY INSTRUMENT_ 01 20161123 = question on the evolving world + exploration of our inner worlds

Method

in vitro

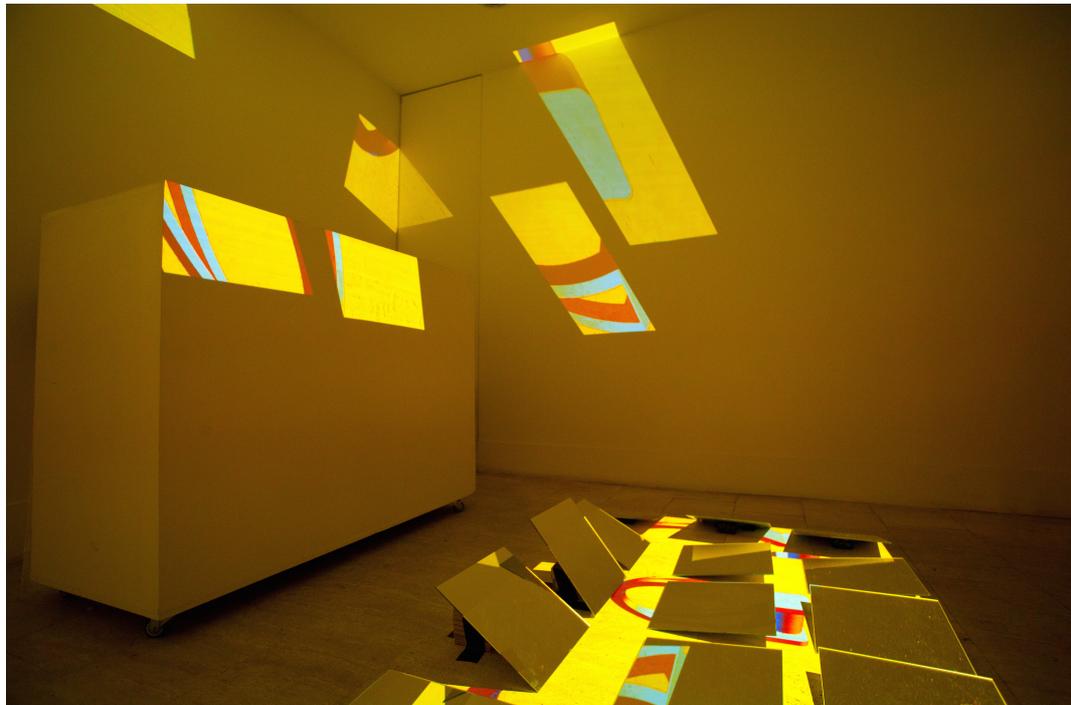
Study condition

test tube exhibition

- _ sealed cube of 36.7392 m3 = volume of the art gallery
- _ artwork observable from the outside of the art gallery
- _ sampling of the creature-artwork :

original cells

- = 1 pixel-space composed of 15 mirrors
- = 15 pixel-mirrors



BODY INSTRUMENT _ 01 20161123 ____pixellar space____ Paris

Medium

architectural video-sculpture

- 1 art-video _ 140 secondes
- 1 video projector
- + 15 pixel-mirrors_11.811 inches x 11.811 inches/mirror
- + **video-silvers** [= the fragmented video-art after its reflexion on the mirrors]
- + 1 QR code

Experimentation

- 1_ **fragmentation of the moving image**
- 2_ **mutation of the body**
- 3_ **solidification of the time**
- 4_ **transfer from fiction to reality**

Detected behaviors

**an introspection and an extension of our being
in reaction :**

_ boiling emotions projected in the form of a digital language

_ emotions appeared as fluctuating chromatic filters

_ solidifiable memory cells extracted from the memory of the creature-artwork implantable into the space of its interlocutors

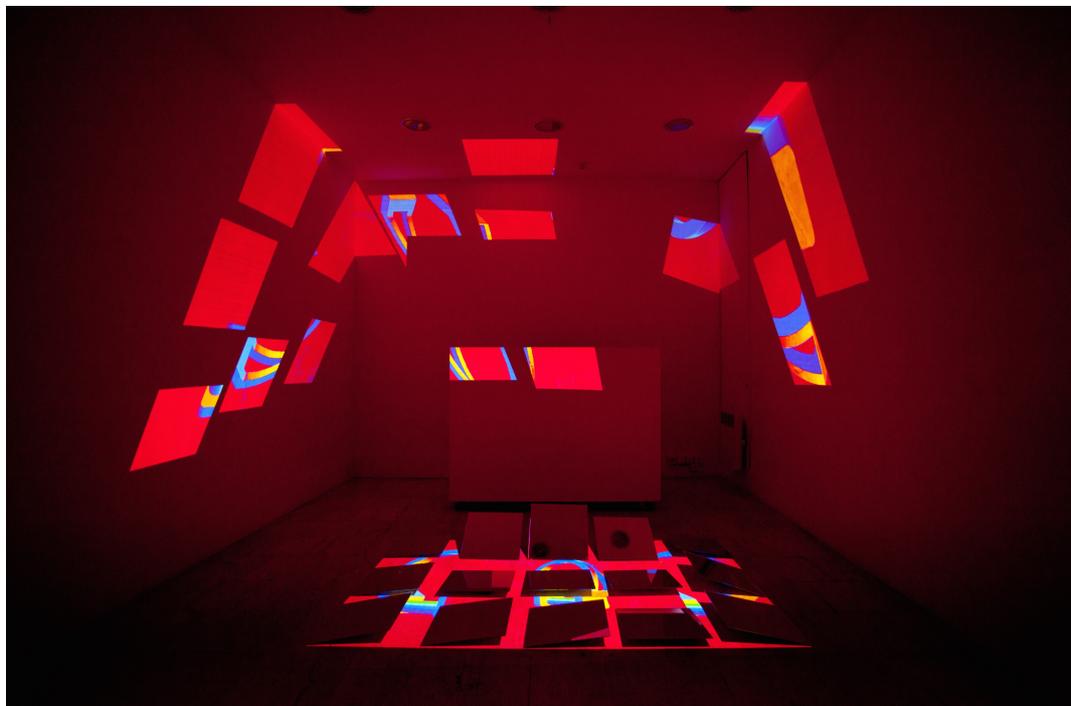
_ solidifiable body extensions implantable on the body of its interlocuteurs

_ interaction + a desire for fusion between the creature-artwork and its interlocutors

Observed facts

a transmutation of being and its identity

_ 1 digital language translates **video-silvers**
on the walls of the art gallery
=> 1 chromatic decomposition = electrocardiogram of
the creature-artwork



BODY INSTRUMENT _01 20161123 ____ digital language__ Paris

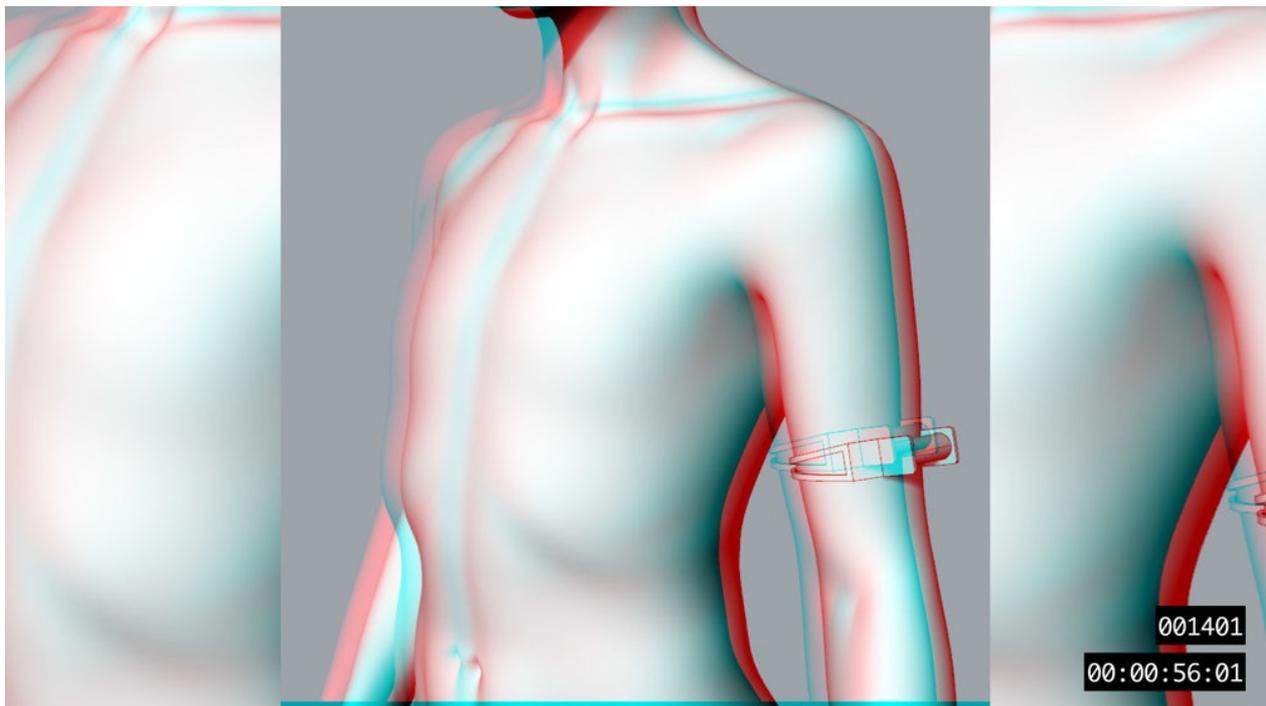
_ 1 mutation = emotions transforms into body extensions
in brutalist architectural forms with a rotating
cylinder when the heart of the creature artworks reaches
180 bpm
= 3 body zones identified = neck + arm + hand
= 180 printable 3D metal extensions by body zone
adaptable to the body dimensions of the interlocutors
= 180 **wearable sculpture-fragments** identified by
[1 code 1/180] x 3 body zones



BODY INSTRUMENT _ 01 20161123 _____body extension____ Paris

_ 3500 memory cells's extractions of the creature-artwork

= 1 decomposition of the video-art
= 140 seconds in 3500 images [1 second = 25 images]
= 3500 fractions of solidified fractions of second



BODY INSTRUMENT _ 01 20161123 _____memory cell extract___ Paris

_ 1 encoding + decoding / memory cells of the creature-artwork for digital transfer on a laboratory plate for each fraction of second
= 3500 solidified images extracted from the video-art of 140 seconds
= 3500 fractions of solidified second
= 3500 [video-fragments](#) identified by [6 digits code + 1 time code]

_ 1 dialog zone [= body-instrument.com] via 1 QR code implanted in the glazed surface of the art gallery

Demonstration

Zone of reflection and emotion capture

= original cells of the creature-artwork
= 1 pixel-space
= 15 pixel-mirrors _ 11.81 x 11.81 inches
= receiver + transmitter of the projection for art-video

art-video = memory of the creature-artwork
= 140 seconds / phase

= 140 seconds of moving images projected on the pixel-zone for a fragmented reflection on the surfaces of the space

We observed :

=>> 1 artwork in reaction

= emotions of the creature-artwork in boiling
= 2 types of emotional reactions identified /

projections of emotions in digital language on the art gallery walls

= fragmentation of video-art = video-silvers

+ emotional mutations

= body extensions + memory cells

=>> a telepathic + physical fusion

= interaction between the creature-artwork + visitors during the incubation period of 77:30

= interaction between the creature-artwork + visitors during the implantation of the fragments on their body / space

Demonstration [.../...]

=>> a process of solidification of emotions

= transfer => fiction to reality

= encoding + decoding emotions

= **extraction of memory cells** from the creature-artwork
for transfer to the laboratory

+ **extraction of the body extensions** from the
creature-artwork for transfer to the laboratory

=>> solidification / memory cells + body extensions

= 140 seconds of moving images

= 3500 images

= 3500 fractions of second of video-art

[1 fraction of a second = 1 image]

= 3500 **video-fragments** / HD aluminium metal print

+ 180 **wearable sculpture-fragments** x 3 body zones / 3D technologie
metal print

Conclusion

=>> a telepathic + physical fusion

between the creature-artwork + its interlocutors

by the implantation of the

fragments on spaces + bodies