

L.S. Project

by Akemi Takeya / IMEKA

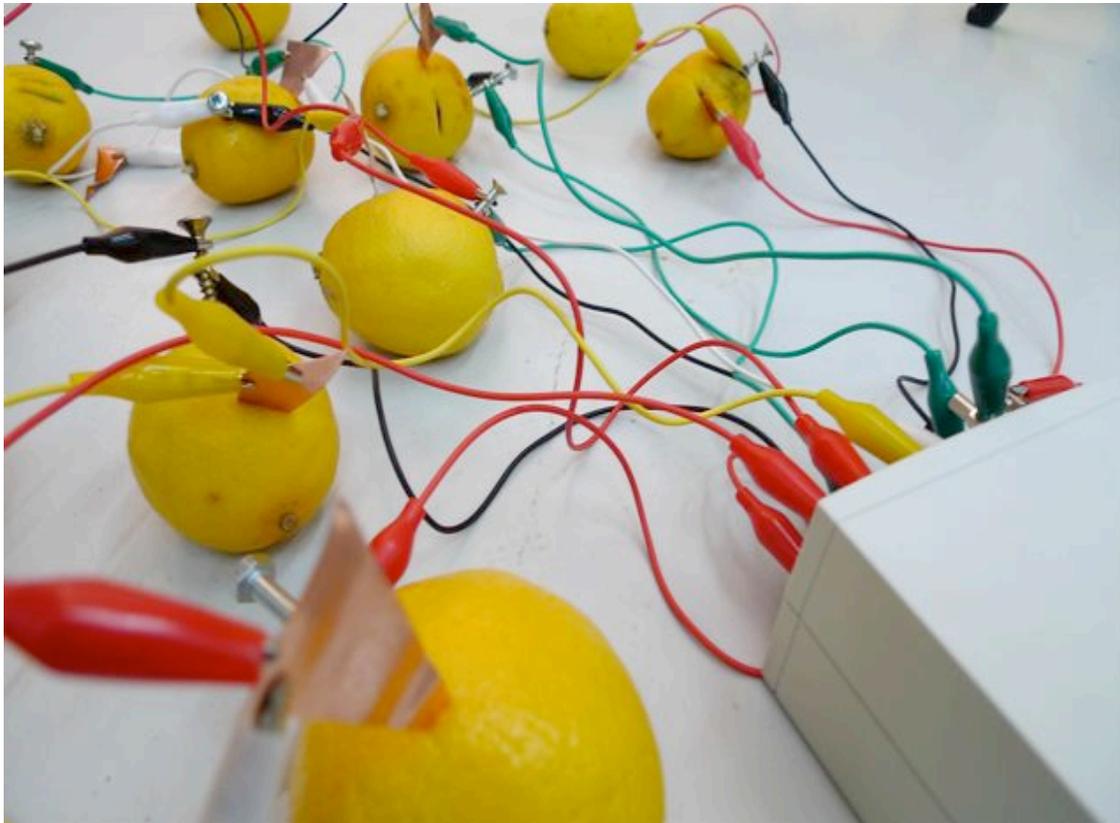
L.S. Performance / L.S. Music / L.S. Movie / L.S. Lecture / L.S. Documentary / L.S. Installation – Demonstration – Exhibition

L.S. Project

*L.S. = Lemon Synthesizer

A unique approach to art, science and invention Using a citrus-based interface derived from daily life!

Naturally occurring voltages in lemons are used as signal controllers for an audio synthesizer to manipulate audio processing - the contents of a lemon are never stagnant and are constantly changing and self-renewing.



Idea & Concept, Artistic Direction, Text, Choreography, Composition
Dramaturgy, Performance: **Akemi Takeya**

Audio technical Development: **Akemi Takeya, Noid, Gordon Monahan**

Video Realization: **Florian Gehrer**

Photography: **Akemi Takeya, Lena Novotony**

Animation Set Up: **Lena Novotony**

Production: **IMEKA 2010**

[Support]

Kulturabteilung der Stadt Wien (MA7) / Bundesministerium für Unterricht, Kunst und Kultur

[Project Overview]

L.S. Project has various kinds of presentation-forms as follows:

- **L.S. performance**
- **L.S. music**
- **L.S. movie**
- **L.S. lecture**
- **L.S. documentary**
- **L.S. installation – demonstration – exhibition**



L.S. project focuses on the interrelations between body, space, sound and media. Each collaborator conceives and develops different perspectives of the project. This provides the opportunity to mix specific ideas from each artist's field of expertise, eventually uniting diverse essences from each. Initially a work in progress.

L.S. Performance

L.S.performance_untitled#1 #2 #3

Based on „ Dialogue - answer & question“ with Visual Work

Lemon-head doll/Lemon-helmet (wo)man, Western/Eastern, Tragedy /Comedy,
Performer/Audience, Private/ Official, Original/ Copy etc...

[Credit]

Concept, Choreography, Performance:
Akemi Takeya

Scenery concept & stage:
Hannes Wurm

Sound & Composition:
Noid

Live video processing:
Oliver Stotz

lighting design:
Bartek Kubiak

Audio technical Development:
**Akemi Takeya, Noid,
Gordon Monahan**

Visual Concept & dramaturgy assistant:
Naoto Iina

Video-object:
Jan Machacek

Movement coaching:
Claudia Mader

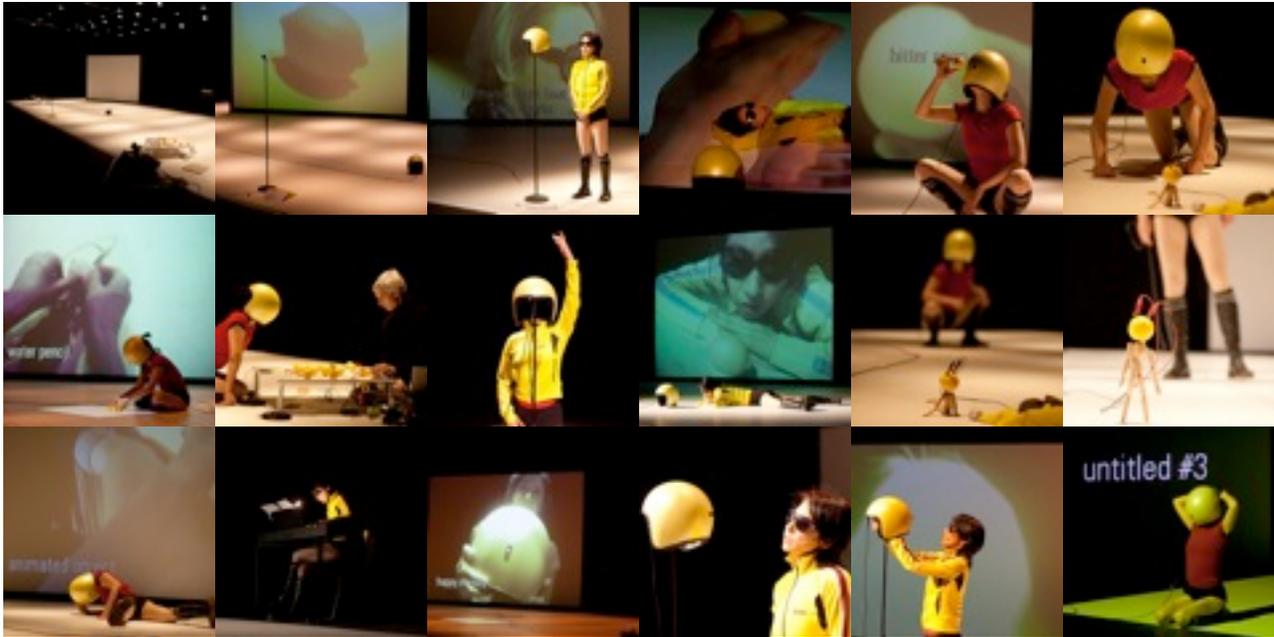
Production's assistant:
Kanako Sako

Production's management:
Das Schaufenster

Production:
IMEKA 2010



[Support]: Kulturabteilung der Stadt Wien (**MA7**) / Bundesministerium für Unterricht, Kunst und Kultur (**bmu:kk**)



items - abstract object. homeless ant. lovely exhibitionist. antique computer. half-naked spirit. your fun. self-educator. positive object . wild woman. handicapped soldier. bodily body. gliding soul. mumbling poet. tropical vagina. drowning fish. phantom tail. water pencil. bubble in bubble. dahlia lana. nameless dog. wind- cat. selfish daughter. his cruel sister. negative object. black bonsai. silver tongue. orange onion. yellow sky. metaphor toast. squared pumpkin. mother kicker. model X_. spiraling shipwreck. colorless flower. quick watch. white elephant. shrieking rabbit. silent object. dried fly. theoretical octopus. conceptual pig. random vacuum. jet pin. violet radio. iron neuron. inanimate object. revolving speaker. air- conditioned lover. aggressive Buddhist. biting doll. twisted pipe. gnashing crocodile. pop beans. triangle maze. electric clover. happy monkey. E-flood. acrobatic mummy. extravagant vagrant. sweet rock. hybrid identity. authentic sponge. 5 year old child. defective professor. sour moon. bitter soap. animate object. classical I-artist. magical junky. sense collector. academic cow.1- 4.10.2009

[Contents]

The **L.S. Performance** is forced on " body " as a material of " the I " including 71 items, which is rearranged, reorganized based on " **Dialogue** " – **answer & question** " with different perspective. Takeya examines the reactions these scenes awaken in the audience.

She plays the I-artist! She creates the performance piece in the assumption that she could be the I-artist. Each part is developed interactively, which makes a great footage to transform herself throughout scenes #1–#3 :

- * #1_71 items transmission – absence – implementation
- * #2_71 selves transaction – appearance – exposition
- * #3_71 identification – transfiguration – Multi-layerization – integration

The performer reflects on feminist perspectives. Associatively this work is a kind of poetry by Takeya, as the I-artist who is writing a creative diary about a vision of the future, the re-identification of the self between Western and Eastern cultures, between private and official, between original and copy. And in this work especially she observes tragedy and comedy from two perspectives – the public and the artist's one. She draws her conclusions by a female performer in the solo of surviving on her career. Interventions will be created in places where science and privacy overlap.

Tragedy is her main concern. One of the main characters is a double of hers – a doll with a lemon-head that is connected to the sound system. Another main character of the performance piece is the lemon-helmet (wo)man, a counterpart of the lemon-head doll. Both objects, the lemon-head doll as well as the lemon-helmet (wo)man, suggest a super-artificial world, where overlapping and association with our own reality would provoke our imagination.

*A small candid camera and an eyeglass-video monitor are installed inside the helmet. Through a little hole in the front of the helmet, the performer can see the world as an excerpted image of reality on the interior monitor; also, the audience sometimes can see the projection of the performer's view on an external screen. The performer's face is completely covered by the helmet, which is put on backward. Thus, the performer can see the world only through the eyes of the media. The technology of this Video Object "VIDEO VIS-VIS" was developed in a form of collaboration with the visual artist & performer Jan Machacek.

Many of "rules" of switching the acting between Takeya and the doll, as well as the inter-play between the doll and the audience, are constructed in relation to and combine with the visual effects and technical possibilities through live processing of the camera image.

[Takeya's Note]

It is a sort of words-in-progress. I want to determine the vocabulary that defines the senses my body has discovered through dance. Especially with my solo, FEELER I had the impression that my body was filled with words, thoughts. I analyze the relations between character and action, speech, plot and story in the performance.

The Absolute?

I composed the I that was constructed by the order of my nature. The time has come to affirm what I am and what completes my absolute I. I must finalize it! Something is coming up through my throat. That is the words, but what and when is the point of picking them up and where is the place to throw them out?

Ask the lemon!

It is a ceremony of survival for a spiritual and academic cow that feels "impossible", drinking soy milk with lemon juice. It will be infinitely private and public at the same time. She, a stranger whose life is rushing into somewhere else now, does not know where she is going to. She is homeless....." A.T

Demonstration – untitled#3
Premiere -#1#2 (#3 on-working in Progress)
Showing - Work in Progress Nr.2!
Showing - Work in Progress Nr.1!

★15. March. 2011 , at HatsuneKan, Kyoto (Jp)
★7. 8. 9. Dec. 2010 , at WUK größsaal, Vienna
★17. May. 2010 , at WUK größsaal, Vienna
★21. Feb. 2010 , at Studio UNcobo, Toky

L.S. Movie

**# dialogue, # monologue, # p-motion, # murder, # drama, #movement
Stop Motion Animation Film!**

A chimerical world - Short stories out of the lemon-head doll!

dialogue & #monologue - newly written by Takeya, **# P-motion** - pornography based on the Japanese traditional erotic pictures „SHUNGA“ „, **# murder** – shockingly hardboiled!



Already DONE!

★ Live concert with Visual / Duo Set: 22.Dec.2010,at Bullet's, Toyko

L.S. Music

beast, # beauty, #plus, # wave, # pop
The Sound of the lemon!?

Real-time composition by the Lemon Synthesizer via the audio program

★ Listen ! www.myspace.com/497620319



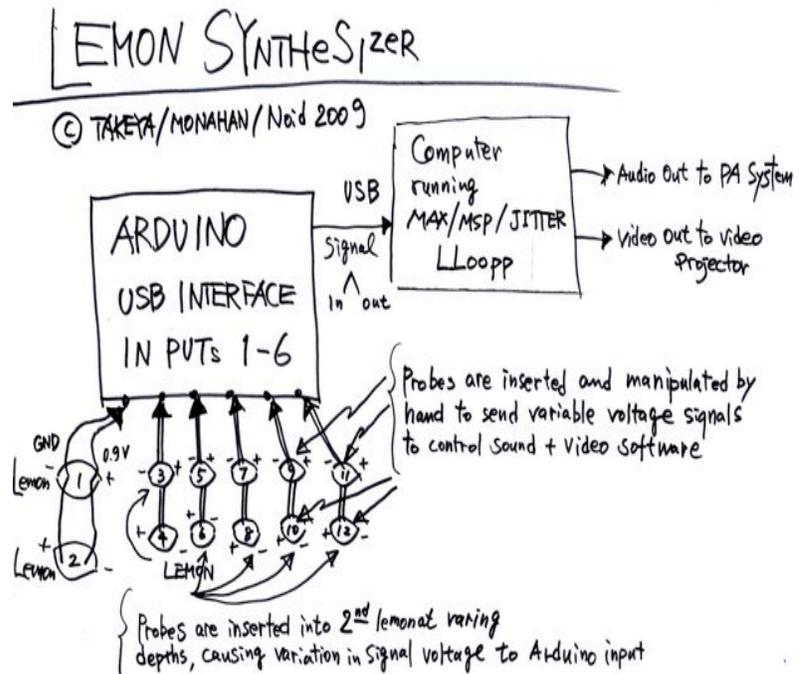
Already *DONE!*

- ★ Live concert / Duo Set: 18.Dez.2009, at Loopline , Tokyo,
- ★ And 22.Dez.2010, at Bullet's, Tokyo

A Network of Lemons:

The lemon network is connected on a tabletop and a live video camera is positioned above the table so that the audience can view the close-up manipulations of the lemon probes and wires.

Thus, the audience sees the direct correlation between the manipulation of the lemons and the resulting variation in synthesized sound. The project can be developed to include lemon control of video input and processing with Max/MSP/Jitter-Iloopp.

**Reference – technical note:**

by noïd

A tabletop network of lemons is connected to the inputs of an Arduino processor, which is connected via USB serial port to Max/MSP-Iloopp. Each lemon has a zinc terminal and a copper terminal inserted into it, so that it works as an acid battery that produces approximately 0.9 volts per lemon.

The lemon terminals are connected to inputs of the Arduino processor, and the voltage input is varied by attaching a second lemon with reverse polarity to each Arduino input. The second reverse-polarity lemon serves to 'pull-down' the voltage level of the first lemon as the depth of insertion of the terminals of the lemons is varied by hand, so that changes in the signal voltages are affected, producing a signal range of approximately 200 steps per lemon-input.

These variable signal voltages are routed to various sound components of an audio software-synthesizer built in Iloopp, so that as the depth of insertion of the battery terminals in each lemon is changed, aspects of the synthesized sounds can be altered in real-time.

- **Iloopp** is freeware, open source. <http://iloopp.klingt.org>
- **Iloopp** is software written in max/msp, designed for live-improvisation, interactive installations, etc...
- **Iloopp** is written by artists who use this very software for their own work, carried by the idea that sharing helps to increase the quality of artistic outputs and can save a lot of time.
- **Iloopp** is under permanent reconstruction, used by many performers all over the world, who push the tool with new inputs and requests, and create a network of artists working in different domains.
- **Iloopp** is programmed by klaus filip, noïd, oliver stotz, boris hauf, gilles aubry, david michael, bill d, Paulo raposo, Antonio Della Marina, clemens hausch

L.S. Lecture

The Artist in Talk & the System in Talk!

The Audience is served lemon cookie & juice.

Takeya's collaborator of long standing, Noid will explore and explain the methodology of the lemon synthesizer for her solo performance piece, including research and development of his own sound program "Iloop". This will be done during the demonstration of the Lemon Synthesizer.

Akemi Takeya as the project leader and artistic director will explore and explain the process of the L.S. project, with special attention to how she realized the performance piece. This will be done while showing the **L.S. Movie** and **L.S. Documentary**.

***Special feature in Japan!**

A special feature is planned for Japanese TV stations together with film-maker **Iina Naoto**. The basic idea is presenting unusual recipes using lemons in a commercial-style TV program.

Already DONE!

- ★ The first lecture was organized by the National University of Hirosaki, Faculty of Education, December 18, 2010, Japan

L.S. Documentary

Detailed Journal

Writings, Recordings of the work in process, on research, sound experiments, visual research, etc. ...

- How is the process of decaying of lemons as a living things, and the change of sounding of installation?
- How best to realize stop-motion photography of the lemon-head doll?
- How does the idea develop? – A diary of the creative process by Takeya.

L.S.writing → <http://www.akemitakeya.com/?cat=12>

L.S. Installation – Demonstration – Exhibition

Via the Lemon-Language!

An audiovisual totality – touching, changing the connections of the lemon network.



Participants will play themselves, in which a camera will reform, re-coordinate the various embodiments of the I.

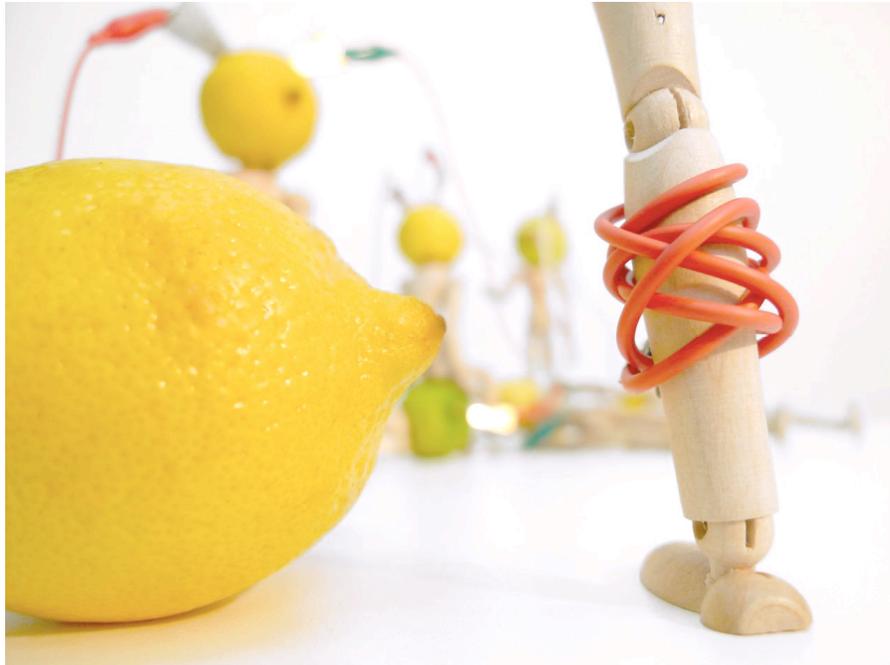
The event focuses on the body as a component of "the I". which following Takeya's poetic explanation ,consists of 71 items, such as: abstract object. homeless ant. lovely exhibitionist. antique computer. half-naked spirit. your fun. self-educator. positive object . wild woman. handicapped soldier. bodily body. gliding soul. mumbling poet. tropical vagina. drowning fish. fantom tail ...

Each item derived as languages signifiers extracted from her extensive writings. Takeya regularly incorporates text in her artwork – these are poetic explorations of the interrelationships between language, image, identity and the body. For this event, her compositional system will become transformed and transfigured by participating performers who play the game of „the I exhibition“. The results will be further reformed and re-coordinated through the camera eyes, in order to portray the concept of "I = lemon" that has become an intervening symbol of Takeya's European life.

Already DONE!

- ★ MAKnite, at MAK-Säulenhalle, April 19. 2011
- ★ Work in Progress bei der ersten Tanznacht Wien, at TQW Studio 1, October 10. 2009

[Profile]



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