

institut für elektronische musik und akustik



Open CUBE – Konzertreihe

Bodyscapes_*corpo*Phonolux



Photo: Konstanze Mayerböck

Dienstag, 03.07.2012, 20 Uhr, IEM CUBE, Inffeldgasse 10/3, 8010 Graz

In Zusammenarbeit mit der Gesellschaft zur Förderung von Elektronischer Musik und Akustik – GesFEMA

Bodyscapes_corpoPhonolux

Lighting Design meets Choreography and Composition

Artistic direction & concept / choreography & performance: Veronika Mayerböck (A)

Hardware & programming: Simon Laburda (A)

Sound: David Pirrò (A,I) / IEM Graz

Translating Light and movement into sound

“Bodyscapes_corpoPhonolux” is a multidimensional interactive installation connecting synaesthetically the visual and spatial sense with hearing. The basic idea of this project is the translation of light into sound – to transform what we see simultaneously in an acoustic soundscape.

Bodyscapes establishes a tight link between body movement in space and light- and sound-scapes - the performer becomes “sensor” and interactive element at the same time. Along the dancer's body are 8 light sensors installed, measuring steadily the various intensities and colours of light on selected points along the body surface (joints, head, torso, etc...). The choreography develops as the performer "senses" and explores this environment.

Loudspeakers are distributed over an hemisphere that surrounds the audience. Assigning the sound output linked with each sensor to different loudspeakers, sound can be composed spatially and the soundscape itself becomes a plastic acoustic illustration of the body in space.

The dancer is passing through different light situations which are influenced by several parameters: the way and quality of movement in space, the plasticity of the body and different lighting and projection ambiances by the surrounding structure. The sensors are measuring the different light intensities and colour ambiances along the body surface. Each sensor's output according to its particular “point of view” is the base for creating an acoustic landscapes which enhances the symbiosis of movement and light situations.

Veronika Mayerböck is working as freelance dancer/choreographer and lighting designer. Fascinated of the symbiosis between architecture and dance she followed the formation in contemporary dance already in parallel to her studies of Architecture (Technical University of Graz) a.o. with Mona May/Cie Substanz (A) and Frey Faust (US). Later continuous further training in various fields of dance (Modern, Ballet, Capoeira, Butoh, Contact Improvisation), choreography and composition with international teachers in Austria, France, Hungary, Brazil and Argentina. Installation- and performanceworks with impact on light- and spaceperception in Belgium (Parc des Aventures Scientifiques Mons, Beneflux Festival Brussels), Norway (Art on Wires Festival Oslo), France (Fete des Lumieres Lyon) and Austria (Posthof Linz, Tanztag Vienna).

Since 2008 living in Vienna. Next to her freelance work as dancer, various teaching activities: "Raumexperimente" at TU-Graz Faculty of Architecture/Institut für Raumgestaltung, interdisciplinary movement and creation laboratory "Moving Lab" for teenagers at "die Berater" Wels, professional activity as lighting designer (architectural lighting and stage lighting) in Vienna.

Between 2007 and 2011 she worked with performing artists Anne Juren, Frans Poelstra & Robert Stein, Milli Bitterli, Tanz*Hotel Vienna/Bert Gstettner, Tanzatelier Vienna/ Sebastian Prantl, Akemi Takeya, Moe Yamamoto / Butoh Cie Kanazawa Butoh Kann (Jp). START Stipendium 2011 by BMUKK, DANCEWEB Grant at Impulstanzfestival Vienna 2012. In the scope of Heimspiel 2011 she presents her work at POSTHOF Linz in February 2011 within an own evening. Further showings of her work in Stockholm and at Cynetart Festival Dresden until end of 2011. Currently the dance performance „one rotten day in paradise_ a solo“ is in production (Premiere at Posthof Linz in Feb 2012.)

Simon Laburda, Freelance programmer and electronics designer, currently living in Vienna where he is member of the multimedia collectie DKIA (www.dkia.at) and further employed as network administrator at a small company. During the last years he was in charge of hard- and software development in a number of new media art projects such as LEDsMob (an interactive flexible LED-screen installation), the "Lighthouseproject" (radiocontrolledhelmetsflashing to the beat of the music) and the „Hörverbindung zur Quelle“ - a solar powered modified phone booth allowing users to listen to the gurgling noise of the fountains from Vienna's water supply . In 2010 he led an electronics workshop at the „art.on.wires festival" in Oslo/Norway. Workshops of DKIA collective were held at Ars Electronica Linz 2011. Their recent work „Aufblick“ has been exhibited within the exhibition „Gewebtes Licht“ at ZKM Karlsruhe in 2011.

Open CUBE – Kalendarium

25.09.2012 20h00 – Open CUBE Konzert - Hyperinstruments

30.10.2012 20h00 – Open CUBE Konzert - Scott Wilson & Jonty Harrison

27.11.2012 20h00 – Open CUBE Konzert - Frank Gratkowski

18.12.2012 20h00 – Open CUBE Konzert - Enrique Tomas

Details zur Open CUBE Konzertreihe unter:

<http://iem.kug.ac.at/veranstaltungen/open-cube.html>