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CARSTEN NICOLAI *unidisplay*

May 5 - June 17, 2012

Artist and musician Carsten Nicolai is a leading figure in contemporary art today. Known for his conceptual, mathematical approach, he works within a minimalist aesthetic, a transitional space between art and science. He is equally active in the contemporary art world and on the electronic music scene, where he performs under his stage name, alva noto.



structures and self-organizing systems, such as the formation of crystals or snowflakes. "His artistic approach is a cross-section of science and contemporary music practices. Throughout his auditory installations and his music, he exploits the limits and creative potential of codes, crypted formulas and other logical systems that structure our world. In order to do this, he bases himself on solid knowledge ... for his projects and expositions."

Nicolai is interested in sound as a physical phenomenon. As he explores the

Nicolai is interested in sound as a physical phenomenon. As he explores the faintest of tones, he captures their subtle variations and attempts to make sound waves visible. In performance, he accompanies his sound compositions with projections whose intensity fluctuates according to the energy flux of the sonorities. His creations investigate the boundaries of perception.

For the inaugural edition of the *International Digital Arts Biennial*, the Projections series is presenting Nicolai's latest installation, *unidisplay*. The installation unfolds against a long projection wall with two mirror walls on the side, thus visually expanding like a universe. *unidisplay* offers an examination of semiotics and the laws of perception. The work operates with a number of modules of different visual effects that interfere with viewers' perception, through optical illusion, jitter, flicker, after-image, movement, complementary colour effect, and so on.



The basic visual, made up of sequences, motifs and graphic translations of various units of time measurement, acts as a world clock and evokes the intertwining of time, between past, present and future. The installation is created with Derivative's TouchDesigner² software which Nicolai has used for the past while for his alva noto live performances with a triple-screen projection.

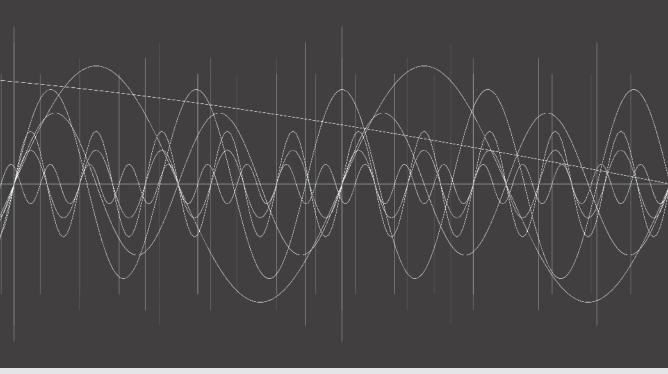
Nicolai suggests that "unidisplay can be regarded as an open archive of forms of visual representations, which gradually extend over the years. Rather than offering any definite solutions, the exhibition aims to investigate the idea of a universal language."

LOUISE SIMARD, Head of Multimedia Events

- 1 Priscilia Marques, in the catalogue accompanying the exhibition *update 3 Body Sound*, Ghent, April 17 to June 20, 2010, a history of sound in art put together from the New Media Collection of the Centre Pompidou and curated by Christine Van Assche. The work ∞ [*infinity*], produced in 1997 for *Documenta X* in Cassel and then broadcast throughout the city, was subsequently recorded on compact disc, in stereo, on the Raster-Noton label (∞ [*infinity*], 1997, 1 h 8 min 29 s) and is part of the Centre Pompidou collection.
- 2 Nicolai works with a team from Toronto: univrs (uniscope version) was developed using TouchDesigner software, in close cooperation with Derivative, of Toronto (derivative.ca). The artist wishes to thank Greg Hermanovic and Isabelle Rousset for their receptiveness in terms of developing and adapting this software. Special thanks go to Markus Heckmann, of Derivative, for the many hours of work and effort he devoted to the project.



50 1962 2012 Goethe-Institut



Born in 1965 in the former East Germany, Carsten Nicolai lives and works in Berlin. In 1994, he founded noton archiv für ton und nichtton, a platform for conceptual and experimental projects in the realm of music and the visual arts, which he merged in 1999 with Rastermusic, founded by musician and graphic designer Olaf Bender. The result was Raster-Noton, a label that quickly made a name for itself in minimal electronics, where the exploration of frequencies and sound sequences enters into a dialogue with modular graphic creations.

Following his participation in such prestigious international events as Documenta X and the 49th and 50th Venice Biennale, Schirn Kunsthalle in Frankfurt, Neue Nationalgalerie in Berlin and the Stedelijk Museum voor Actuele Kunstin Ghent held his first major solo exhibitions: anti reflex, syn chron and audio visual spaces. In 2007, the show Carsten Nicolai: static fades, at Haus Konstruktiv in Zurich, traced twenty years of his career. Recently, in

2011, pioner was presented at CAC in Vilnius, Lithuania, at Galerie EIGEN + ART in Leipzig, Germany, and at The Pace Gallery in New York. Nicolai has taken part in numerous group exhibitions, including the Yokohama Triennale, Japan, in 2011, the second Moscow Biennale, in 2007, and Sonambiente 2006 in Berlin. His work has earned him several awards, most notably the 2001 Golden Nica, top prize at the Ars electronica event in Linz, Austria.

Carsten Nicolai has produced many collaborative projects with, among others, Ryuichi Sakamoto, Ryoji Ikeda (cyclo.), Blixa Bargeld (anbb) Michael Nyman, Mika Vainio and Thomas Knak (opto). Under the stage name alva noto, he has performed solo at the Guggenheim Museum in New York, San Francisco Museum of Modern Art, Centre Pompidou in Paris, Kunsthaus Graz in Austria and Tate Modern in London. On Friday, May 4, at 7 p.m., the artist premieres his performance piece univrs (uniscope version) at the Musée.