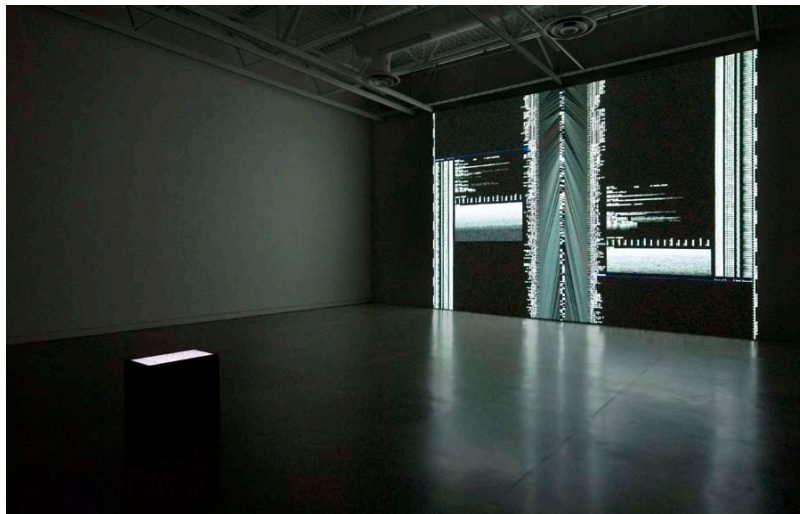


Ryoji Ikeda: data.tron/data.scan

September 26 to December 13, 2009

How many points are there in a line? What is the number of numbers? How can we verify that the random is random? data.tron and data.scan are part the datamatics project, which is a series of experiments that explore such questions, physically and mathematically. Visitors experience the vast universe of data in the infinite between 0 and 1.



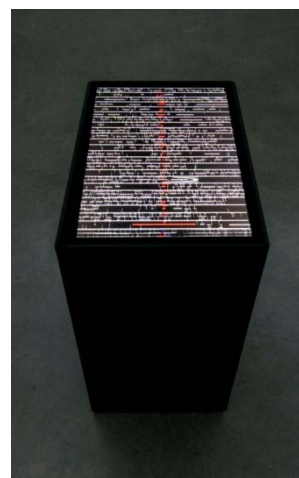
data.tron and data.scan is an audiovisual installation, where each single pixel of visual image is strictly calculated by mathematical principle, composed from a combination of pure mathematics and the vast sea of data present in the world. These images are projected onto a large screen, heightening and intensifying the viewer's perception and total immersion within the work.

The datamatics project is a long-term programme of moving image, sculptural, sound and new media works that take data as their theme and material, exploring the ways in which abstracted views of reality – data – are used to encode, understand and control the world.

The exhibition was produced in conjunction with the 10th Anniversary of the Surrey Art Gallery's TechLab digital art residency and exhibition program. Curated by Jordan Strom, and co-produced by Le Fresnoy, Studio national des arts contemporains and Forma

About the Artist

Ryoji Ikeda is an acclaimed media artist and composer currently residing in Paris. For close to a decade Ikeda has been producing installation art that explores beauty, the sublime and the infinite through a deceptively complex combination of light and sound. Recent exhibitions have been presented at the Museum of Contemporary Art, Tokyo, Laboratoire in Paris, and Inter arts Centre, Beijing. The versatile range of his practice is demonstrated through his collaborations with choreographer William Forsythe/Frankfurt Ballet, contemporary artist Hiroshi Sugimoto, architect Toyo Ito and his long held collaborations with Japan-based artist collective Dumb Type.



Installation photographs by Scott Massey