

Global Music the World by Ear



Global Music - the World by Ear

A Concert of Sonifications at the ICA London
21 June, Theatre, 8pm

This concert is part of the International Conference on Auditory Display in London (see <http://www.dcs.qmul.ac.uk/icad2006/concert.php>). The concert program comprises the winners of a competition: Auditory Display researchers and electronic music composers were invited to make renderings of global social data into sound (technically, this process is called sonification), which aim to represent the meaning of these data, and to be interesting as experimental music at the same time. The best entries were selected by a jury of experts from sonification research, sociology, and electronic music and are presented at this evening concert at the ICA.

Social data are ubiquitous - one finds them in every newspaper, and they cover a range of themes, from global warming to increasing poverty, from individual purchasing power to the ageing of the world's population. A selection of social data has been compiled as a starting point; what participants made of them was open to their imagination.

ICAD @ Digital Studio ICA, 20-25 June 2006

"Visual Sound" by Jean-Baptiste Thiebaut is an interactive installation that allows users to manipulate abstract shapes to organise sound in time, using a self-similarity algorithm. The ambient sound is recorded and transformed according to the user interaction. It uses Processing for the visual rendering and Max/MSP for the sound rendering.

"Swell" by Dominique Leroy captures physical maritime data from the Internet and uses multimedia programming in pure data software running on Linux to transpose the evolution of the physical data into an audio-landscape. Four amplified speakers create a spatialisation of the sounds in real-time; a map allows the visitor to move around in the geographic zone and in this way modify the sound quality in the exhibition space.

ICAD2006 
International Conference on Auditory Display
Queen Mary, University of London

Programme:

- Water is Life by Kalika Doloswala
- Schnappschuss von der Erde by David E. Spondike
- Global Disease Music by Brian Willkie
- Life Expectancy by Tim Barrass
- The CIA Fact Book by Ambrose Field
- Guernica 2006 by Guillaume Potard
- Terra Nullius by Julian Rohrhuber
- Navegar É Preciso by Alberto de Campo and Christian Dayé

ICA

21 June 2006, Theatre, 8pm
Tickets £7, £6 Concs, £ 5 ICA Members
020 7930 3647 / tickets@ica.org.uk

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