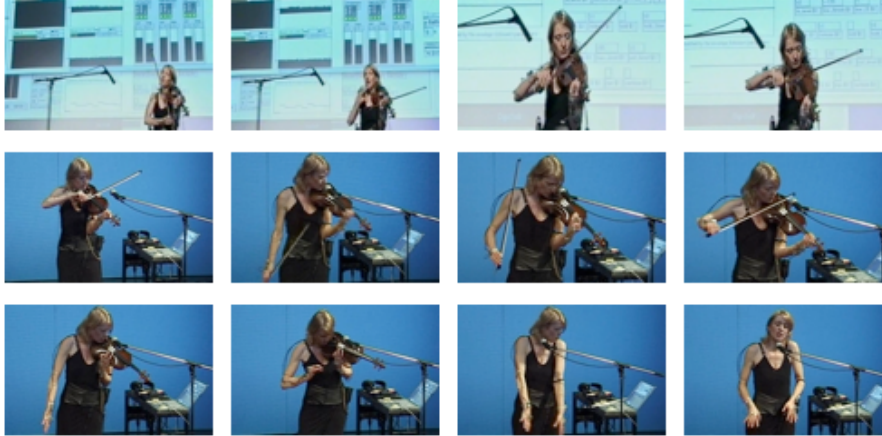


STEVIE WISHART

Composer / Director / Performer-Improviser
(violin / hurgy-gurdy / vocals)



*"Driving rhythm, sonorities that are alternatively raucous and seductive,
and a focus of music intent which you disregard at your peril"*

"...the energy of Stevie Wishart's music jumps right out of the stereo and snaps at your ankles ... demanding to be heard"

THE SOUND OF GESTURE **music for violin, sensors and computer**

Stevie Wishart composes and improvises with live electronics, violin, and voice interfaced with computer-based technology. The musician's movements are extracted as data using tiny sensors (accelerometers, gyroscopes) on the hands and fingers, electric-field systems such as the Theremin on the violin, and a resistor in the form of a bend sensor on her bowing arm.

The music is generated by carefully selecting sounds and gestures that are most effective for "playing" new virtual instruments running on a laptop using granulation, filtering, and delay lines and include new instruments inspired by the physiology of the ear, developed in collaboration with the Physiological Laboratory at the University of Cambridge.

The musician then has the power to simultaneously transform the music using gestures familiar to the instrumentalist, either with or without her musical instrument.

A powerful and commanding solo performance show.

- **Stevie Wishart:** composer/ musician/ concept
- **Todor Todoroff:** technical and systems director, sensor & sound analysis development, engineering, virtual instruments, Max/MSP and network co-ordination
- **Nick Rothwell:** software architect, computer music designer and programmer, Max/MSP and network coordination
- **Ian Winter:** neuro-scientist - auditory perception in terms of neural information processing, Department of Physiology, University of Cambridge
- Credits: Funded by a Sciart Production Award (2005-2006) from the Wellcome Trust awarded to Margie Medlin and Stevie Wishart. in collaboration with The Physiological Laboratory, University of Cambridge
- Project support: | **ZKM | Zentrum fuer Kunst und Medientechnologie.** Germany. <http://www.zkm.de/>, FoAM, Brussels, Belgium, STEIM "Studio for Electro Instrumental Music" Amsterdam.<http://www.steim.nl> ART ZOYD Centre Transfrontalier de Production et de Création Musicales, Valenciennes, France, www.artzoyd.com ARTeM (Art, Recherche, Technologie et Musique), Brussels.

The music for this project was initially developed as part of Quartet, directed and devised by Margie medlin.

For further information please contact : **LOGANARTS MANAGEMENT**

Note Not to be used if more than 3 month's old. Contact **LOGANARTS Management** for update.

Date September 2008

End