

# Michaela Reiser

## Senior Lecturer in Digital Media

Department of Computer Science & Creative Technologies

University of the West of England

- Qualifications: PhD 'Listening to the Mind at play – sonified biofeedback as generative art practice and theory', London Metropolitan University, 2010  
MA Art in Architecture  
BA (Hons) Architecture  
Postgraduate Diploma in Fine Art  
PGCE Post-compulsory Education and Training
- Current teaching: My teaching specialisms are: play and interaction, physical (sensor-based) computing, sonification, generative art and music, installation art, interactive multimedia, web design and multimedia authoring.  
I currently lead a range of modules on BSc courses in web design, audio & music technology, creative music technology and the MSc in Information Technology; and lead the Graduate Development Programme for web design students.
- Previous appointments: Senior Lecturer in Interactive Multimedia, Faculty of Creative Arts, University of the West of England (2006 - 09)  
Senior Lecturer in Digital Media & Design, Department of Applied Social Sciences, London Metropolitan University (2003 - 06)  
Senior Lecturer in Digital Arts & Creative Technologies, London College of Music and Media, Thames Valley University (2000 - 03)
- Research supervision: I have long-standing experience in dissertation supervision as well as guidance of practice-based research projects. I am currently supervising a number of students on the BA Business Information Systems, the BSc Audio and Music Technology and the BSc Web Design courses.
- Publications (selection): 'Listening to the Body's Excitations', article in *Performance Research*, Volume 15, No. 3 (September 2010) Special issue: *On Listening*, Routledge/ Taylor & Francis (London & New York),

ISSN 1352-8165 (print)/ ISSN 1469-9990 (online) /ISBN 0415 405092

'Designing Human Computer Interfaces', chapter in *Digital Media Handbook (forthcoming)*, ed. by Lane and Moschini, Pearson Education.

Catalogue Contribution to *Practice-as-Research: in Performance and Screen* (2009), ed. by Allegue, Jones, Kershaw and Piccini, Palgrave Macmillan, ISBN 978-0-230-22001-0

'Repetition without Representation - bridging Performance and Digital Media', peer-reviewed paper for *PixelRaiders2* international conference, Sheffield, April 2004; published on *PixelRaiders2* DVD, Sheffield Hallam University 2004, UK, ISBN 1843870606

Editorships:

Guest editor for *Digital Creativity Journal*, special issue: *Play and Interaction*, Vol 17 No 3 (August 2006), Routledge, ISSN Print 1462-6268 ISSN Online 1744-3806

Other public output (selection):

*The Breath of the Moon: Listening to Tidal Rhythms in the Severn Estuary*, pilot sonification of the tidal processes of the Severn Estuary, exhibited at the *Bristol Festival of Nature*, 12<sup>th</sup> - 13<sup>th</sup> June 2010. Collaboration with Dr. Owain Jones, Senior Research Fellow in Cultural Geography at the *Countryside & Community Research Institute*

*Excitations*, biofeedback performance, 10:00 min, at the *Florida Electro-Acoustic Music Festival*, Gainesville, Florida, US, 10<sup>th</sup> - 12<sup>th</sup> April 2008

*HeadRoom*, vocal improvisations for surround sound, 11:12 min, at *Re:THINKING:TIME* exhibition (curated by PVA MediaLab), Peterborough Digital Arts Centre, 8<sup>th</sup> April - 23<sup>rd</sup> May 2004

*Livespace*, solo exhibition of large-scale audio/visual installation, collaboration with Lucie Hernandez and Jane Vippond, Watermans Art Centre, Brentford, London, 14 - 27th November 2003

External roles/  
Professional activities:

Fellow of the Higher Education Academy (FHEA)  
External examiner for MA Digital Media, London Metropolitan University (2010 – 13)