



Bio-OS.org

Bio-OS: A DataLab R&D Showcase

16 November 2011

17.30 – 19.00

The Immersive Vision Theatre [<http://goo.gl/VVDUM>]
Plymouth University, Plymouth, Devon, PL48AA.

Booking is free, but essential. Please email; baga@plymouth.ac.uk



www.bio-os.org

i-DAT is pleased to invite you to the Bio-OS 'DataLab' R&D showcase, a demonstration of prototype technologies that make data generated by the body (heart rate, breathing rate, body temperature and galvanic skin response) tangible - to nurture new arts practice and scientific research. Working in partnership with E-Health and Health Informatics at Plymouth University, the project was developed through a series of collaborative 'DataLabs' and artist commissions for: **Katy Connor, Hannah Wood and Slingshot.**

Collectively these artists embrace practices such as interactive art, ubiquitous technologies, data visualisation, transmedia story telling, social gaming and interaction design.

This is an opportunity for you to learn about the Bio-OS prototypes and their potential application from the project partners and commissioned artists.

The project is made possible through funding from Arts Council England, i-DAT and Plymouth University.



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Who is this workshop for?

The Bio-OS 'DataLab' R&D showcase is for anyone with an interest in art and science collaborations, creative technologies and contemporary ideas around the human body. We believe that innovation emerges from a rich disciplinary mix and encourage participation from the general public, technologists, creative industries practitioners, artists, health and medical specialists and scientists.

About i-DAT's DataLabs

i-DAT's Collaborative DataLab is an initiative which aims to foster an open and collaborative environment which brings together artists, researchers and scientists to develop 'provocative prototypes' that lead to new practice, knowledge and resources for the arts and society as a whole. This initiative will enable artists to engage with these new digital opportunities and processes, to foster the creation of new work and engage with new audiences. These activities build dynamic links between academic research and artistic practice to foster transdisciplinary and new cultural forms.

About i-DAT

i-DAT is committed to exploring the transformative potential of digital technology, developing new audiences, disseminating creative production and nurturing new cultural forms. Our mission is to develop and share 'instruments' or provocative prototypes that enhance our understanding of the world and our impact on it. The intention is to make the data generated by human and ecological activity tangible and readily available to the public, artists, engineers and scientists for potential social, economic and cultural benefit.

i-DAT

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