

presents



The 6th International Conference on
Disability, Virtual Reality and
Associated Technologies

18th – 20th September 2006

with

ART 2006
ABILITATION
Helping through Art

The 1st ArtAbilitation Conference

21st September 2006

Musikhuset Esbjerg, Denmark



Call for Papers

Deadline: 31st January, 2006

<http://www.icdvrat.reading.ac.uk>

<http://www.ArtAbilitation.net>

The Venue

The Venue for the two International Conferences and the Exhibition is Esbjerg, on the beautiful South West coast of Denmark



More information at <http://www.visitesbjerg.com>

The Conferences will take place at *Esbjerg Performing Arts Centre – Musikhuset Esbjerg* located only 100 meters from the town centre & overlooking the beautiful harbour.



Please visit <http://www.mhe.dk>

The venue and all scheduled activity locations are totally accessible and have handicapped toilet facilities.

In association with



Please contact the Esbjerg Tourist Office for further information on accommodation and travel at telephone number:
+45 75 12 55 99

<http://www.visitesbjerg.com>



ICDVRAT contact details
Professor Paul Sharkey
Tel: +44 (0) 118 378 6704
Fax: +44 (0) 118 378 8220
Email: p.m.sharkey@reading.ac.uk

MUSIKHUSET ESBJERG

ICDVRAT

ICDVRAT 2006 follows on from the success of the conference series: Maidenhead, UK (1996), Skövde, Sweden (1998); Alghero, Sardinia (2000); Veszprém, Hungary (2002); and Oxford, UK (2004).

What is the purpose?

The aim of the Conference is to provide a forum for international experts and researchers to present and review how advances in the general area of Virtual Reality can be used to assist people with Disability.

Call for papers

Papers are sought in which technical innovation is backed up by evidence of original and practical implementation, or which promise practical implementation in the very near future.

Presentations which include video material and/or experimental systems are particularly welcome. Deadline for submission: 31 January 2006. See website for more details

The research presented at the conference will be published in a peer reviewed Proceedings which will be made widely available. It is hoped that the conference will act as a focus for international collaboration.

Topics for ICDVRAT2006

Papers are encouraged in all areas that span Disability, Virtual Reality and its Associated Technologies, encompassing both practical application and more generic research. The following topics are just a few of those that will be relevant to the conference:

- Communication and Language
- Virtual and Enhanced Environments
- Rehabilitation
- Clinical assessment
- Cognition
- Computer access
- Haptic devices
- Visual Impairment
- Mobility
- Medical systems
- Input Devices, Sensors and Actuators
- Communications aids Multi-user systems for user interaction
- Tools for architectural/CAD design
- Visual impairment through virtual simulation
- Wheelchair navigation
- Product design testing and prototyping
- Training tools for rehabilitation
- Augmented reality for people with disability
- Ambisonics (3D Sound)
- Cognitive processing and virtual environments
- Human Factors issues

For more information please visit:

<http://www.icdvrat.reading.ac.uk>

ArtAbilitation

Associated with the ICDVRAT conference is the additional one-day conference on ArtAbilitation - the use of art in rehabilitation.

What is ArtAbilitation?

Is an event for discovering the community of a new breed of creative therapist who utilize art and artistic process with digital technologies in the application of human rehabilitation and therapy.

Presentations and attendees

The Conference will feature presentation from researchers, practitioners, academics and students that are involved in media technology, design, art, or the practise of applying creative solutions in human performance training.

Call for papers

The Programme Committee of *ArtAbilitation 2006* invites the submission of abstracts for this conference. Deadline for submission: 31 January 2006. See website for more details

More information at:

<http://www.ArtAbilitation.net>