ICAT 2008

18th International Conference on Artificial Reality and Telexistence December 1-3, 2008 Keio University, Yokohama, Japan

CALL FOR POSTER

ICAT is the oldest international conference on Virtual Reality and Telexistence. The organizing committee cordially invites you to submit your technical work and experimental results in Virtual Reality science and technology to this conference.

Main themes

- Artificial Reality / Virtual Reality
- Teleoperation / Telexistence /Telepresence
- Augmented Reality / Mixed Reality
- Motion Tracking
- Real Time Computer Simulation
- Ubiquitous / Wearable Computing
- Visual and Auditory Displays
- Anthropomorphic Intelligent Robotics
- Software Architecture for VR
- Immersive Projection Technology
- Tools for Modelling VR Systems
- Haptics
- VR Input and Output Devices
- Evaluation of VR Techniques and Systems
- Retro-reflective Projection Technology
- Distributed and Collaborative VR Systems

- Medical Visualization
- Virtual Medicine and Health Science
- Real-time graphic manipulation
- Non-formal learning in Virtual Environments
- Industrial applications
- Serious Gaming
- Virtual Heritage
- Multisensory Environments and Media Art
- Interactive Art and Entertainment
- · Human Factors of VR
- Multimodal Human Interfaces
- VR Interaction and Navigation Techniques
- Artificial Life& Virtual Reality
- Innovative Applications of VR
- Communication with Realistic Sensations
- Advanced Visualization and Interactivity

Important dates

poster submission: September 15, 2008

acceptance notification: September 25, 2008

camera ready: October 1, 2008

ICAT 2008 conference: December 1-3, 2008

Committee

General Chair: Hideo Saito (Keio University)

Program Co-Chair: Yasuyuki Yanagida (Meijo University)

Robert Lindeman (Worcester Polytechnic Institute)

Local Arrangement Co-Chairs: Kenichi Okada (Keio University)

Masahiko Inami (Keio University)

Publication Chair: Tetsuro Ogi (Keio University)

Demonstration Chair: Tsuyoshi Moriyama (Tokyo Polytechnic University)

Publicity Chair: Vincent Nozick (Keio University)

Organized by The Virtual Reality Society of Japan (VRSJ).

Co-located with ACM ACE2008 (Advanced Computer Entertainment)

http://www.ace-conf.org/ace2008/

Contact

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