ACM Symposium on Virtual Reality Software and Technology

November 5-7, 2007

In cooperation with ACM SIGGRAPH

http://www.vrst.org/vrst2007/

Aims and Scope

ACM Symposium on Virtual Reality Software and Technology (VRST) is an international forum for the exchange of experience and knowledge among researchers and developers concerned with virtual reality software and technology. VRST 2007 will provide an opportunity for VR researchers to interact, share new results, show live demonstrations of their work, and discuss emerging directions for the field. Further details can be found at http://www.vrst.org/vrst2007/.

Topics

Original, unpublished papers documenting new research contributions, practice and experience, or novel applications, from all areas of virtual environments, are invited. Topics of interest include, but are not limited to

- Interaction techniques for VR
- Immersive projection technologies
- Haptics, sound and multimodal interaction
- VR system architecture and development
- 3D input and output devices
- Computer graphics techniques
- Augmented and mixed reality
- Collaborative and distributed VR
- Human factors and cognition
- Interactive modeling and simulation
- VR applications (e.g. scientific visualization, medicine, education and training, GIS, etc.)

Important Dates

Deadline for regular paper submissions: May 20, 2007
Deadline for short paper submissions: June 15, 2007
Notification of acceptance: July 31, 2007
Conference dates: November 5-7, 2007

Conference Location

VRST’07 will be held in Orange County, California. Orange County is one of the most popular areas for organizing scientific meetings and international symposia. Its proximity to the sandy beaches, majestic coastlines, and recreational facilities coupled with the pleasant climate make it a very popular touristic destination.
Events and Venues

VRST 2007 will take place in the Fairmont Newport Beach Hotel from Monday, November 5th to Wednesday, November 7th, 2007.

The program includes a welcome reception on Monday, Nov 5th and a conference banquet followed by an open-house evening to the Graphics and Visualization Laboratories of the Bren School of Information and Computer Sciences at University of California, Irvine on the evening of Tuesday, Nov 6th, 2007.

Honorary Chairs

Frederick P. Brooks, Jr.  University of North Carolina at Chapel Hill, USA
Lawrence Rosenblum  National Science Foundation, USA

Conference Co-Chairs

Aditi Majumder  University of California at Irvine, USA
Daniel Cohen-Or  Tel Aviv University, IL
Larry Hodges  University of North Carolina at Charlotte, USA

Program Co-Chairs

Ming Lin  University of North Carolina at Chapel Hill, USA
Gerard Kim  Korea University, KR
Werner Purgathofer  Vienna University of Technology, AT

Short Paper Co-Chairs

Ronan Boulic  EPFL, CH
Miguel Otaduy  ETH Zurich, CH

Posters/Demo Co-Chairs

Benjamin Lok  University of Florida at Gainesville, USA
Ruigang Yang  University of Kentucky, USA

Industrial Liaison Co-Chairs

Carolina Cruz-Neira  University of Louisiana at Lafayette, USA
Naga Govindaraju  Microsoft Research, USA

Publicity Chair

Oliver Staadt  University of California at Davis, USA

Sponsor Chair

Falko Kuester  University of California at Irvine, USA

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