i3D 2010

Symposium on Interactive 3D Graphics and Games

February 19 – 21, 2010   Washington DC, USA

Call for Participation

I3D is the leading conference for real time 3D computer graphics and human interaction. 2010 marks the 24th year since the first conference. We invite you to submit papers across the entire range of topics of interaction, interactive 3D graphics, and games. The fall deadline provides the perfect outlet for your summer work.

Continuing last year's successful debut, the **best I3D papers** from 2010 will be invited to submit extended versions to appear in a IEEE Transactions on Visualization and Computer Graphics (TVCG) special section on I3D 2010. Revised manuscripts will be due Spring 2010, with details provided upon best paper selection.

Topics include, but are not limited to:
* Interaction devices and techniques
* 3D game techniques
* Interactive modeling
* Level-of-detail approaches
* Pre-computed lighting
* Visibility computation
* Real-time surface shading
* Fast shadows, caustics and reflections
* Imposters and image-based techniques
* Animated models
* GPU techniques
* Navigation methods
* Interactive visualization
* Virtual and augmented reality
* User studies of interactive techniques and applications

Paper submissions should be up to 8 pages in length and adhere to ACM SIGGRAPH style guidelines. The submission of a video to accompany the paper is encouraged. Papers will be peer-reviewed in a single-blind process.

Important Dates
* **Paper submissions**: October 23rd, 2009
* **Poster and Demo submissions**: December 18th, 2009
        (all deadlines are at 11:59 pm PST)

Contact: Please send questions to **general@i3dsymposium.org** for general inquiries, registration, and sponsorship. Direct queries about paper submissions to **papers@i3dsymposium.org** and poster submissions to **posters@i3dsymposium.org**.

Further information available at: **http://www.i3dsymposium.org**

General Chairs

Amitabh Varshney
University of Maryland

Chris Wyman
University of Iowa

Papers Chairs

Daniel G. Aliaga
Purdue University

Manuel M. Oliveira
UFRGS

Posters Chair

Rui Wang
University of Massachusetts

Publicity Chairs

Greg Nichols
University of Iowa

Rob Patro
University of Maryland

Industry Chairs

Naty Hoffman
Activision

Gopi Meenakshisundaram
University of California, Irvine