Call for Papers

SIGRAD 2012 – Interactive Visual Analysis of Data

Växjö, Sweden, November 29-30, 2012

SIGRAD, the Swedish Chapter of Eurographics, invites contributions to the conference SIGRAD 2012 with the presentation of high-quality visualization and computer graphics research. Papers accepted for SIGRAD 2012 are published by Linköping University E-Press both in an electronic and printed proceedings. Submissions may be full research papers or short papers which may describe proven and tested solutions, novel ideas, work-in-progress or recent results. More information on how to submit a paper can be found here: http://cs.lnu.se/sigrad2012/

The selected theme of this year's conference is "Interactive Visual Analysis of Data". However, we also invite papers on other aspects of interactive computer graphics and visualization. Thus, topics for submissions include but are not limited to the following areas:

- Information Visualization and Scientific Visualization
- Visual Analytics, Visual Data Mining and Knowledge Discovery
- Large Data Visualization including Streaming Data, Temporal Data, Text and Documents, Networks, ...
- Geo-spatial Data in Visualizations
- Visualization Taxonomies and Models
- Visualization Systems and Software Architectures
- Collaborative Visualization
- Human-Computer Interaction for Visualization and Computer Graphics
- Augmented and Virtual Reality
- Solutions and Algorithms for Virtual/Augmented Reality Applications
- Real-time Rendering
- Procedural Methods and Texture Synthesis
- Parallel Graphics Algorithms
- Evaluation and User Studies
- Training and Education
- Teaching Interaction, Computer Graphics and Visualization
- Applications Areas of Visualizations, such as Biology, Physical Sciences, Humanities, Social Sciences, Business Analytics, Software Engineering, ...

SIGRAD 2012 Co-Chairs:
- Andreas Kerren (Linnaeus University, Sweden)
- Stefan Seipel (University of Gävle, Sweden)

Important Dates:
- Paper submission deadline: September 7, 2012
- Author notification: October 10, 2012
- Camera-ready paper deadline: November 1, 2012