ISR Graduate Student Research Symposium – "For Students By Students" Part of the 2006 ISR Research Forum

June 2, 2006 9:00 AM – 1:00 PM, ICS1 432 University of California, Irvine http://www.isr.uci.edu/events/GSRS-2006

Call for Papers

The University of California (UC) Institute for Software Research (ISR) Graduate Student Research Symposium (GSRS) is an event "for students by students". The program and the organizing committees for the second annual GSRS are composed of graduate students from universities across United States, with a particular regional focus in California. GSRS was formerly known as the Graduate Student Research Forum (GSRF).

The primary goal of the symposium is to foster community and expose possibilities for interdisciplinary collaboration among students researching various dimensions of software and information technology. GSRS provides an opportunity for students working in these areas to interact and discuss their activities with a diverse group of their peers. Participating students will receive valuable feedback useful in shaping their current research and informing their future research activities.

The GSRS is sponsored by the UC Institute for Software Research (ISR) and is part of the 2006 ISR Research Forum. The ISR Research Forum brings together researchers and practitioners from academia and industry (for more information, see http://www.isr.uci.edu/events/Research-Forum-2006). The ISR Research Forum includes a program of talks focusing on joint academia/industry relationships and a reception featuring research posters and demonstrations.

Scope

The ISR GSRS invites paper submissions from students at all graduate levels who are involved in research in the broader categories of software engineering, human-computer interaction, computer-supported cooperative work, ubiquitous computing, social computing, and arts in computation and engineering. Our focus is to provide a venue for the presentation and discussion of work in a variety of stages from early ideas to near-complete results.

All students who submit will receive useful feedback in the form of thorough peer-reviews. Selected students will be chosen to orally present their work during the GSRF and receive further input. These selected students are also encouraged to present their work in the ISR Research Forum's poster and demonstration session, later that day, to take advantage of the visibility it affords among the academic and industry leaders attending the ISR Research Forum.

Topics addressed by the submissions may include, but are not limited to, the following:

- Ubiquitous and public space computing
- · Software architecture methods and design
- Ethnographic studies of technology
- Component-based software development
- Information visualization
- Context-aware computing
- Software testing and analysis
- Collaborative technologies
- Human-Computer Interaction (HCI)
- Software development and maintenance
- Computer Supported Cooperative Work (CSCW)
- Domestic software technologies
- Requirements engineering
- Interaction design tools and methods
- User modeling
- · Aspect-oriented design
- Tools and development environments
- Object-oriented techniques

Submission Details

Each submission will be evaluated according to clarity, research methodology, originality and innovation, and overall importance to both research and computing practice. Submissions should clearly state, at appropriate points within the text, the phase at which the research currently stands along with the contribution and benefits. For early work, provide a best estimate of expectations. Selected submissions will be published electronically on the GSRS website along with final presentation slides. Authors of accepted submissions are expected to present their work.

Submissions must not exceed three-pages in length (including all text, figures, references, and appendices) and be formatted according to the ACM SIG format (available at http://www.acm.org/sigs/pubs/proceed/template.html). Please send submissions in Adobe Portable Document Format (PDF) to gsrs@isr.uci.edu on or before April 14, 2006.

Important Dates

Submission deadline: April 14, 2006 (extended)

Author notification: May 8, 2006 Publication-ready copy: May 19, 2006

Event: June 2, 2006

Further Information

For additional information or questions, please contact gsrs@isr.uci.edu.