



Call for Participation International Conference on Global Software Engineering

August 27-30, 2007
Munich, Germany

www.icgse.org



Developing software in globally distributed teams offers many benefits but also poses new challenges. The International Conference on Global Software Engineering (ICGSE) is an international IEEE conference that brings researchers and industry practitioners together to share and explore the state-of-the-art and state-of-the-practice of global software engineering.

In addition to the conference itself, we offer also 6 tutorials, 6 workshops, and a poster session.

Further information: The conference program and registration information can be found on the website.

Register to attend: Actively participate and benefit from the renowned expertise of this international global software engineering community.

Topics include:

- The globalization experience: benefits of global development, effective business models, offshoring versus nearshoring, offshore-outsourcing vs. internal offshoring, strategic versus tactical approaches.
- Communication, coordination, collaboration and knowledge management for distributed software engineering.
- Managing diversity in global software projects and teams (cultural, technical, social, and organizational).
- Empirical studies of distributed teams.
- Collaboration infrastructure to support distributed development teams, e.g. change management, quality control, validation, project management, sharing of documents, online reviews, decision support.
- Process needs and proven solutions for effective and productive distributed software engineering.
- Requirements engineering and distributed client-supplier relationships. Architecture design and testing in distributed software projects.
- Managing distributed software projects: Planning, business case, team building, monitoring, reviewing, reporting.
- Working with globally distributed contractors: Vendor selection, contracting, supplier management.
- Teaching global software development.
- Lessons learned from case studies

Early registration deadline: June 9, 2007

ICGSE 2007 Organizing Committee:

| | |
|--------------------|---|
| General Chair: | Frances Paulisch, Siemens, Germany |
| Program Chairs: | Philippe Kruchten, University of British Columbia, Canada Audris Mockus, Avaya Labs, USA |
| Tutorials Chair: | Bernd Bruegge, Technical University of Munich, Germany |
| Workshops Chair: | Brian Fitzgerald, LERO, University of Limerick, Ireland |
| Posters Chair: | Marilyn Tremaine, New Jersey Institute of Tech./TU Munich, Germany |
| Proceedings Chair: | Raghvinder Sangwan, Penn State University, USA |
| Industry Liaison: | Christof Ebert, Vector Consulting, Germany |
| Finance Chair: | Alberto Avritzer, Siemens, USA |

We thank the companies listed below for their financial support.

