



3rd IEEE International Conference on Global Software Engineering

Bangalore, India | August 17-20, 2008
<http://www.icgse.org>



Organizing Committee

General Chair

S Sadagopan, IIT Bangalore, India

Program Chairs

Filippo Lanubile, Univ. Bari, Italy

Bikram Sengupta, IBM Research, India

Steering Committee Coordinator

Christof Ebert, Vector Consulting, Germany

Doctoral Symposium Chair

Ita Richardson, Lero, Univ Limerick, Ireland

Tutorials Chair

Darja Smite, Riga Inf. Tech. Inst., Latvia

Workshops Chair

Vijay Ratnaparkhe, Bosch, India

Posters Chair

Rafael Prikladnicki, PUCRS, Brazil

Proceedings Chair

Alberto Avritzer, Siemens, USA

Organizing Chair

Rakesh Singh, Siemens, India

Finance Chair

Raghvinder Sangwan, Penn State Univ, USA

Publicity Chair

Brian Fitzgerald, Lero, Univ Limerick, Ireland

Webmaster

Domenico Gendarmi, Univ. Bari, Italy

Program Committee

Steve Abrams, USA	Marek Leszak, Germany
Jorge Audy, Brazil	Bjorn Lundell, Sweden
Alberto Avritzer, USA	Frank Maurer, Canada
M Ali Babar, Ireland	Allen Milewski, USA
Matthew Bass, USA	Audris Mockus, USA
Bernd Bruegge, Germany	Juergen Muench, Germany
Fabio Calefato, Italy	Mahmood Niazi, UK
Erran Carmel, USA	Maria Paasivaara, Finland
Satish Chandra, USA	Päivi Parviainen, Finland
Li-Te Cheng, USA	Daniel Paulish, USA
Daniela Damian, Canada	Frances Paulisch, Germany
Andrea De Lucia, Italy	Koppol Pramod, USA
Yael Dubinsky, Israel	Rafael Prikladnicki, Brazil
Christof Ebert, Germany	Narayanasamy Ramasubbu, Singapore
Kate Ehrlich, USA	Ita Richardson, Ireland
J. Alberto Espinosa, USA	Raghvinder Sangwan, USA
Paulo Fernandes, Brazil	Vibha Sinha, India
Paul Gruenbacher, Austria	Darja Smite, Latvia
Philip Hartman, USA	Wolfgang Strigel, USA
James D. Herbsleb, USA	Guilherme H. Travassos, Brazil
Sandeep Kohli, India	Rini van Solingen, Netherlands
Philippe Kruchten, Canada	Claes Wohlin, Sweden
Christian Lescher, Germany	

Call for Papers

Exploring and enhancing global software engineering

The globalization of software development is pervasive in today's IT and software industry. The diversity of culture and communication and the dispersion over time and space require novel techniques, tools, and practices from many disciplines to overcome numerous difficulties and to take advantage of rare opportunities such environments entail.

The 3rd International Conference on Global Software Engineering (ICGSE) will bring together researchers and practitioners interested in exploring how globally distributed teams work and how the challenges can be met. The previous conferences attracted a wide audience from industry and academia.

The ICGSE-08 organizing committee invites you to contribute, actively participate and reap the benefits from the renowned expertise of this international global software engineering community. Conference attendees will get an opportunity to explore the current state of the practice in this area as well as new thoughts and trends that will shape the future.

Topics of interest include , but are not restricted to:

- Strategic issues in distributed development: business models (offshoring, nearshoring, outsourcing etc.), business case development, work distribution models, supplier selection and management, cost-benefit-risk analysis
- Managing distributed software development: planning, team building, project and SLA management, managing diversity, monitoring, measurements and evaluation
- Methods and tools for distributed software development: requirements engineering, architecture, design, coding, verification, testing and maintenance
- Communication, coordination and collaboration in distributed development: successful strategies and infrastructure support
- Knowledge management in distributed development
- Getting started with global software engineering
- Empirical studies of distributed teams and lessons learnt
- Teaching global software development

Paper submission

Submissions are invited for technical papers describing unpublished, original work, in any of the following categories:

- **Research papers** that describe theoretical frameworks, technical solutions, or empirical studies. No more than 10 pages.
- **Industrial practice papers** that describe present problems, lessons learned and challenges encountered in industrial environments. No more than 5 pages.
- **Educational papers** that report experiences in teaching global software engineering. This includes not only education at the university level, but also corporate training. No more than 5 pages.

All submissions will be handled electronically through the ICGSE-08 web site (www.icgse.org). Papers should conform to the two-column IEEE CS Press format (<http://www.computer.org/portal/site/cscps/index.jsp>) and be submitted as PDF files. Accepted papers will be published in the conference proceedings by IEEE CS Press and be available in the IEEE CS Digital Library.

Authors of selected high-quality papers will be invited to submit an expanded version for a special issue on Global Software Development in the Journal of Software Process Improvement and Practice (SPIP).

Other contributions

We also invite proposals for doctoral symposium, tutorials, workshops, panels, and posters. Further information and updates will be available on the conference website.

Important Dates

Paper abstracts:	February 21, 2008
Paper submissions:	February 28, 2008
Other contributions:	March 14, 2008
Notification of authors:	April 18, 2008
Camera-ready papers due:	May 23, 2008

