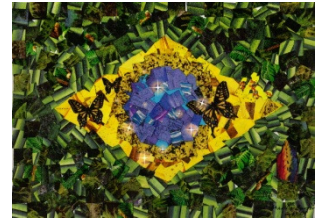




7th International Conference on Global Software Engineering

PUCRS, Porto Alegre, Brazil | August 27-30, 2012



CALL FOR PAPERS

Resolving the Challenges of Time and Distance

Software and IT industries are today truly global – and so is software engineering. The diversity of culture and the dispersion over time and space require novel techniques, tools, and practices from many disciplines to overcome challenges and to take advantage of all the opportunities that global software engineering offers. The 7th International Conference on Global Software Engineering (ICGSE) brings together researchers and practitioners interested in solving the challenges of globally distributed teams. The ICGSE 2012 organizing committee invites academic and industrial communities to contribute to the expertise of the international global software engineering.

Practice: Global Software Engineering addresses real-world challenges, and so we especially seek industry knowledge. We invite practitioners to share observations and experiences in the conference by publishing papers and making presentations. Industrial experiences can be submitted by means of a half-page abstract.

Research: We also invite academic researchers to submit papers discussing GSE research and GSE education strategies. Papers presenting empirical evidence connecting industry and research are encouraged.

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, measurements and evaluation
- Methods and tools for distributed software development: requirements engineering, design, coding, verification, testing and maintenance
- Communication, coordination and collaboration
- Knowledge management in distributed development
- Getting started with global software engineering
- Empirical studies of distributed teams and lessons learnt
- Processes and methods for the global environment (planned, agile etc)
- Global software development education

Authors of selected high-quality papers will be invited to submit an expanded version for a special section on Global Software Engineering in the Empirical Software Engineering Journal, published by Springer.

PAPER SUBMISSION

Submissions are invited for papers describing unpublished, original work, in any of the following categories:

- **Research papers** that describe theoretical frameworks, technical solutions, or empirical studies. Maximum length 10 pages.
- **Industry papers** that describe problems, lessons learned, solutions implemented and challenges encountered in industrial global software engineering environments. Maximum length 5 pages.
- **Industry extended abstracts** that summarize global software engineering approaches and experiences in industry. Maximum length half page.
- **Educational papers** that report experiences in teaching global software engineering at universities and organizations. Maximum length 5 pages.

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

All submissions will be handled electronically through the ICGSE'12 web site (www.icgse.org). Papers should be submitted as PDF files which conform to the two-column IEEE CS Press format. Accepted papers as well as extended abstracts will be published in the conference proceedings by IEEE CS Press and be available in the IEEE CS Digital Library.

IMPORTANT DATES

Paper abstracts:	Feb 17, 2012
Full papers:	Feb 27, 2012
Workshop proposals:	Feb 27, 2012
Tutorial proposals:	Mar 12, 2012
Doctoral symposium papers:	Mar 12, 2012
Notification to paper authors:	Apr 30, 2012
Camera-ready papers:	Jun 1, 2012
Industry abstracts:	May 21, 2012
Notification to industry authors:	Jun 11, 2012

ACTIVITIES

Academic, educational and industry papers
Poster sessions
Software demos
Mixed Soccer

ORGANIZING COMMITTEE

General Chair

Rafael Prikladnicki, PUCRS, Brazil

Program Chairs

Erran Carmel, American University, USA

Rini Van Solingen, Prowareness, The Netherlands

Steering Committee Coordinator

Christof Ebert, Vector Consulting Services, Germany

Finance Chair

Ricardo Czekster, PUCRS, Brazil

Doctoral Symposium Chairs

Filippo Lanubile, University of Bari, Italy

Ita Richardson, Lero, University of Limerick, Ireland

Tutorials Chairs

Darja Smite, Blekinge Inst. of Technology, Sweden

Tayana Conte, UFAM, Brazil

Workshop Chairs

Ban Al-Ani, University of California Irvine, USA

Maria Paasivaara, Aalto University, Finland

Publicity Chairs

Eduardo Almeida, UFBA, Brazil

Alberto Avritzer, Siemens, USA

Cleidson de Souza, IBM Research Brazil

Martin Nordio, ETH Zurich, Switzerland

Local Organizing Chair

Sabrina Marczak, PUCRS, Brazil

Webmaster

Roni Orsoletta, PUCRS, Brazil

VENUE

ICGSE'12 will be organized in Brazil – the leading country in software and samba! Porto Alegre, in southern Brazil, is one of the key industry cities in Brazil and with two leading universities, PUCRS and UFRGS. It is easy to reach by plane.

