



# 8th International Conference on Global Software Engineering

Bari, Italy | August 26-29, 2013



## ORGANIZING COMMITTEE

### General Chair

Filippo Lanubile, University of Bari, Italy

### Program Chairs

Marcelo Cataldo, Bosch Corporate Research, USA  
Jürgen Münch, University of Helsinki, Finland

### Steering Committee Coordinator

Christof Ebert, Vector Consulting Services, Germany

### Doctoral Symposium Chairs

Ban Al-Ani, University of California Irvine, USA  
Sarah Beecham, LERO, Ireland

### Workshop Chairs

Marco Kuhrmann, TUM, Germany  
Sabrina Marczak, PUCRS, Brazil

### Tutorials Chairs

Maria Paasivaara, Aalto University, Finland  
Xin Peng, Fudan University, China

### Industry Liaison

Alberto Avritzer, Siemens, USA  
Giuseppe Visaggio, DAISY-Net, Italy

### Publicity

Jude Fernandez, Infosys, India  
Martin Nordio, ETH Zurich, Switzerland  
Nicole Novielli, University of Bari, Italy  
Rafael Prikladnicki, PUCRS, Brazil  
Darja Smitte, Blekinge Inst. of Techn., Sweden

### Finance Chair

Danilo Caivano, SER&Practices Spin Off, Italy

### Proceedings Chair

Fabio Calefato, University of Bari, Italy

### Local Organizing Chair

Teresa Baldassarre, University of Bari, Italy

### Webmaster

Adriana Napolitano, University of Bari, Italy

## IMPORTANT DATES

Workshop proposals:	Jan 11, 2013
Paper abstract submissions:	Feb 15, 2013
Paper submissions:	Feb 25, 2013
Tutorial proposals:	Mar 04, 2013
Doctoral symposium submissions:	Mar 11, 2013
Notification to paper authors:	Apr 29, 2013
Industry abstract submissions:	May 24, 2013
Camera-ready papers due:	May 31, 2013

## VENUE

ICGSE 2013 will be hosted by the University of Bari, in the heart of the city. Bari is the second most important economic centre of mainland Southern Italy. There are daily direct flights from Milan, Munich, Rome, Turin, Venice and Zurich.

## CALL FOR PAPERS

### *From Challenges to Opportunities of Global Software Engineering*

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 8th International Conference on Global Software Engineering (ICGSE) brings together researchers and practitioners interested in solving the challenges of globally distributed teams. The ICGSE 2013 organizing committee invites academic and industrial communities to contribute to the expertise of the international global software engineering community.

**Practice:** Global Software Engineering addresses real-world challenges, and so we especially seek industry knowledge. We invite industrial participants to share observations and experiences in the conference by publishing papers and making presentations.

**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 and will be given preference over systematic literature reviews and systematic mapping studies.

**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.
- **Practice papers** that describe problems, lessons learned, solutions implemented and challenges encountered in industrial global software engineering environments. Maximum length 5 pages.

All submissions will be handled electronically through the ICGSE 2013 web site ([www.icgse.org](http://www.icgse.org)). Papers should be submitted as PDF files which conform to the two-column IEEE CS Press format. Accepted papers will be published in the conference proceedings by IEEE CS Press and be available in the IEEE CS Digital Library.

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



[www.icgse.org](http://www.icgse.org)