



7th IEEE International Conference on Global Software Engineering

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Call for Papers

Methods and Tools for Project/Architecture/Risk Management in Globally Distributed Software Development Projects

PARIS Workshop- August 27, 2012, Porto Alegre, Brazil

The challenging issues arising in the field of offshore outsourcing software engineering projects require novel approaches in risk analysis, project planning, architecture and methods in order to handle the bounded financial and technical risks.

The goal of this workshop is to provide a forum for researchers and professionals interested in global software development to discuss and exchange ideas. In particular, this workshop takes the perspective of the practitioner and focuses on the techniques that will help software professionals to meet the unique challenges in a global development environment. Thus, the major goal of this workshop is to discuss novel methodologies for risk management for global software development. Additionally, we want to provide a platform bringing together researchers and practitioners in order to share their knowledge and requirements in the field of offshore software development.

The challenges that are coupled with the management of distributed software development projects call for new process models, techniques and methodologies and tools. This workshop focuses on multiple aspects of management of distributed software development. Topics of interest to the conference include the following aspects of global software engineering projects (but are not restricted to):

- requirements engineering for globally distributed software development projects
- requirements description in globally distributed software development projects
- architecture based risk management
- automated / semi-automated expert system guidance for project managers in complex, distributed global projects
- multi-sourcing in global software development
- quality metrics form globally distributed projects
- risk management / risk modelling / risk analysis of offshore projects
- organizational models and strategies
- process models
- project portfolio management
- communication models for distributed software development teams
- causalities between critical success factors
- metrics for critical success factors
- problem handling during project work
- strategic planning
- project planning and preparations
- simulation

Paper submission

All papers will be handled electronically through <https://www.easychair.org/conferences/?conf=icgse2012ws>. Your paper must conform to the IEEE proceedings publication format (8.5" x 11", Two-Column Format) described at [IEEE/CPS](http://www.ieee.org). Your paper should not be longer than 6 pages including all text, references, appendices, and figures. Your submissions should be in PDF format. Submissions that exceed the page limit (6) or do not comply with the proceedings format will be desk rejected without review. The results described must not be under consideration for publication elsewhere. Conference details are available on <http://www.icgse.org>

Extended version of selected papers are planned to be published in a special issue of the International Journal of Information Technology Project Management (IJITPM).

Accepted papers may be presented also in the Workshop Poster Session of the main conference during the coffee break on August 28th.

Important Dates

Paper submissions:	May 11, 2012
Notification of authors:	May 25, 2012
Camera-ready papers due:	June 1, 2012
Workshop's Program Publication	July 2, 2012

