

Call for Participation

GREW'07 – www.bth.se/grew07
Munich, Germany, August 27th, 2007

held in conjunction with the International Conference
on Global Software Engineering ICGSE 2007 –
www.icgse.org

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Important Dates

Camera-ready papers due: July 27, 2007
Early Registration deadline: June 9, 2007
(www.icgse.org)
Workshop: August 27, 2007

Donors



Overview

Distributed multi-site software product development is increasingly becoming commonplace as companies become global not only in terms of customer base, but also with regards to large parts of the software product development that is spread over continents and cultures. Distribution is driven by that it enables companies to leverage their resources, and to draw on the advantage of proximity to customers and markets during large-scale software development.

The potential opportunities, however, come with new challenges for the product planning, management and development organizations of a company that affect requirements engineering of software products. The threat of defect increase and overruns in multi-site development has been documented in literature. According to industry experience reports, some of the main problems are attributed to heterogeneous understanding of requirements and substantial differences in domain understanding and interpretation. This is compounded by the fact that multi-site development usually is detrimental to informal communication between stakeholders such as product managers, experts, and developers, as these roles are often separated geographically.

The goals of this workshop is to identify, report, discuss, and address the challenges associated with requirements engineering (RE) and product management (PM) from two main perspectives:

- (i) PM/RE for Global Software Development – assuring that the handling of requirements and products are effective and efficient in relation to a global/distributed development environment where development is conducted over multiple sites, and
- (ii) Distributed PM/RE – the activities associated with PM and/or RE are conducted globally over multiple sites, and the development may be conducted in one single site or distributed around any number of sites.

Program Overview

The workshop will feature three sessions with seven papers presented. The workshop papers include submissions from both, industry and academia. There will be ample space for discussions on the session topics and the papers presented.

The session **Product Lines for Global Markets** addresses the definition, use and evolution of product lines in a multi-site distributed environment.

The session **Globally Distributed Communication** addresses requirements engineering and release planning in a distributed organization and the effects of factors like distance, communication mode and organizational structure on activities like negotiations and maintaining awareness of requirements.

The session **Challenges of Global Requirements Engineering: Consequences for Research** discusses challenges of distributed requirements engineering that have been elicited from IT professionals to build a basis for shaping future research in the global requirements engineering area.

Contact

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