

# Call for Papers

## ***Third Workshop on Requirements Prioritization for customer oriented Software Development (RePriCo'12)***

<http://www.bwi.uni-stuttgart.de/reprico12>

March 19, 2012, Essen, Germany

At the 18<sup>th</sup> International Working Conference on Requirements Engineering: Foundation for Software Quality (REFSQ2012)

**Goals of the workshop:** The workshop will serve as a platform for the presentation and discussion of new and innovative approaches to prioritization issues focusing requirements engineering in the context of customer oriented software development (not meaning bespoke software only but standard software also). Topics can either carry out new research approaches with a fundamental theoretical background or best-practices from practitioners.

A high rate of active participation and intense exchange of ideas and experiences shall encourage researchers as well as software developers, requirements engineers or consultants to absorb new ideas and to carry them out into their daily work and research projects.

**Topics of the workshop:** Suggested topics include but are not limited to the following:

- Identification and prioritization of stakeholder and customer groups
- Analysis and prioritization of customer needs
- Techniques to classify and categorize requirements
- Methods to evaluate and prioritize functional and non-functional requirements
- Elicitation and prioritization of long-term requirements
- Deduction and prioritization of solution-independent requirements
- Cultural and social aspects
- Conflict and consensus management
- Estimation of interdependency between solutions and/or requirements
- Consideration of quality aspects
- Cost estimation, cost-benefit analysis, risk analysis
- Situational factors influencing requirements prioritization
- Tools for prioritizing requirements
- Identification and benchmarking of effective solution alternatives
- Evaluation of the economy of solutions
- Success factors of requirements prioritization

**Submission:** We invite original submissions in following formats:

- *Full research papers* (up to 12 pages), including solution papers, empirical studies, surveys, and comparative studies
- *Research previews* (up to 6 pages) reporting on research results at a premature stage.
- *Experience reports* (up to 12 pages), describing positive and negative experiences
- *Vision papers* (up to 6 pages) stating where the research in the field should be heading towards
- *Problem statements* (up to 6 pages) describing open issues of practical or theoretical nature

Please use for formatting the LNCS style. See Springer's "Information for LNCS Authors" (<http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0>) for detailed information.

**Publication:** Papers will be published in the ICB Research Report Series by the Institute for Computer Science and Business Information Systems, University of Duisburg-Essen.

### **Important Dates:**

Paper submission deadline	<b>23<sup>rd</sup> of January</b>
Notification of acceptance:	<b>25<sup>th</sup> of February</b>
Camera-ready	<b>3<sup>rd</sup> of March</b>

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### **Program Committee:**

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