Call for papers

CRE'15
1st Workshop on Continuous Requirements Engineering

http://www.swt.informatik.uni-rostock.de/CRE15/

March 23, 2015 ∙ Essen, Germany

In conjunction with REFSQ 2015

The challenge of the workshop is to support continuous requirements engineering approaches, methods, models, and tools for multi-scale fast changing enterprises and predictable and unpredictable configurations of enterprise networks. Reports about new ideas and experience reports in this context are welcomed and will be presented and discussed. Also welcomed are reports about continuous requirements engineering approaches that not yet have been applied to continuous engineering but have the potential for that. A cross-pollination of experiences in modeling and requirements management is assumed.

There are three types of submissions: position papers, research papers and reports. All types of submission should treat a topic from the workshop themes.

**Position papers (2-6 pages):** Such papers should state the position of the authors regarding any topic of the workshop.

**Reports (4-8 pages):** Experience reports and case studies are expected to be submitted in this category.

**Research papers (8-10 pages):** Research papers should describe innovative approaches.

**Workshop themes** include but are not limited to:

Continuous requirements engineering theory  
Methods for continuous requirements engineering  
Models in continuous requirements engineering  
Tools for continuous requirements engineering  
Knowledge elicitation in continuous requirements engineering  
Requirements monitoring for continuous requirements engineering  
Enterprise architectures and continuous requirements engineering  
Ontologies and continuous requirements engineering  
Information logistics and continuous requirements engineering  
Agility in continuous requirements engineering  
Spontaneity in continuous requirements engineering  
Transparency in continuous requirements engineering  
Security handling in continuous requirements engineering  
Compliance and continuous requirements engineering  
Emergence handling in continuous requirements engineering  
Capability impact on continuous requirements engineering  
Continuous requirements engineering for value and supply chains  
Continuous requirements engineering for adaptive systems and digital ecosystems  
ERP and continuous requirements engineering  
Continuous requirements engineering for SMEs  
Continuous requirements engineering for networked enterprises  
Continuous requirements engineering for virtual enterprises
Important dates:

Jan 16, 2015 - paper submission deadline
Feb 06, 2015 - author notification
Feb 20, 2015 - camera-ready submission
Mar 23, 2015 - workshop date

Publication

Accepted workshop papers will be published in the CEUR Workshop Proceedings. The workshop papers should not exceed 15 pages for the long papers and 6 pages for the short papers. Workshop papers should be formatted following the Springer’s LNCS formatting guidelines (see http://www.springer.com/computer/lncs?SGWID=0-164-12-73062-0). Submissions will be reviewed via the EasyChair online submission system at: https://easychair.org/conferences/?conf=cre15

Selected extended workshop contributions will be published in the Journal Complex Systems Informatics and Modeling as a regular or special issue. Additionally, there might be Springer workshop proceedings for REFSQ workshops. If so - the allowed percentage of workshop papers will be delegated to this publication.

Workshop organizers

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Peter Forbrig, University of Rostock, Germany

Programm Committee

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