Gothenburg, Sweden, March 14-17, 2016

!REFSQ 2016

22nd Irtl. Working Conference
on Requirements Engineering:
Foundation for Software Quality

Call for Papers
Special Theme:
Understanding an Ever Changing World through the Right Requirements

March 14-17, 2016, Gothenburg, Sweden

Requirements Engineering (RE) is a dominant factor that influences the quality of software, systems and services. The REFSQ working conference series is well established as one of the leading international forums for discussing RE and its many relations to quality. The first REFSQ took place in 1994. Since 2010, REFSQ has been designed as a stand-alone conference. In March 2016, we again welcome participants to attend REFSQ'16, which will be held in Gothenburg, Sweden.

Working Conference Format

REFSQ has a long tradition of being a highly structured and interactive forum. Each session is designed in order to provoke discussion among the presenters of papers, pre-assigned discussants, and all the other participants.

Scope

REFSQ'16 seeks reports of novel ideas and techniques that enhance the quality of RE's products, processes, and services as well as reflections on current research and industrial RE practices. We invite submissions on any aspect of RE. We encourage researchers and practitioners from the fields of RE, software engineering, information systems, service science, embedded systems, data science, and product management to present original work. The REFSQ'16 special theme is **"Understanding an Ever Changing World through the Right Requirements".** We encourages submissions that highlight the utilization of RE for solving our society's great problems. Our theme invites to an inclusive conversation covering various perspectives, such as systems engineering, economics and management. A particular aspect of our 2016 theme is its strong focus on **software ecosystems and cross-organizational collaboration**, for example between established companies and start-ups, in order to increase innovation capabilities, reduce time to market, and support development for and in software ecosystems.

Call for Submissions

We invite original submissions in various categories:

- **Full research papers** (up to 15 pages), including literature reviews, evaluation research, solution proposals, and validation research.
- **Experience reports** (up to 15 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.
- **Research previews** (up to 6 pages) reporting research results at an early stage.

Submission Site

Papers should be submitted using EasyChair at: https://easychair.org/conferences/?conf=refsq16

Other Events

REFSQ'16 will also call for submissions for:

- Half-day Workshops focussing on topics related to REFSQ'16.
- Empirical studies that will be part of the REFSQ'16 Research Methodology Track and that are to be run during REFSQ'16 and in collaboration with companies.
- The REFSQ'16 Doctoral Symposium in which PhD students will present their RE-related research.

Publications

The REFSQ'16 proceedings are planned to be published in Springer's LNCS series.

Important Dates

Abstract Submission: Sept, 26th, 2015 (23.59 GMT)
Paper Submission: Oct 3th, 2015 (23.59 GMT, strict)

Conference March 14-17, 2016

www.facebook.com/REFSQ   www.twitter.com/WC_REFSQ   www.refsq.org

Chairs

Programme Co-Chairs

Maya Daneva – University of Twente, The Netherlands

Oscar Pastor –Universitat Politècnica de València, Spain

Local Organization Co-Chairs

R. Berntsson Svensson – Blekinge Institute of Technology, Sweden

Eric Knauss – Chalmers | University of Gothenburg, Sweden

Head of Background Organization

Klaus Pohl – University of Duisburg Essen, Germany

Industry Track Chair

Ivica Crnkovic – Chalmers | University of Gothenburg, Sweden

Workshop Co-Chairs

Andrea Herrmann – Herrmann & Ehrlich, Germany

Andreas Opdahl – University of Bergen, Norway

Doctoral Symposium Co-Chairs

Xavier Franch – Universitat Politècnica de Catalunya, Spain

Jennifer Horkoff – City University, UK

Research Methodology Track Co-Chairs:

Barbara Paech – University of Heidelberg, Germany

Oscar Dieste – Universidad Politécnica de Madrid, Spain

Poster Co-Chairs

Kai Petersen – Blekinge Institute of Technology, Sweden

Sergio Espagna – Universitat Politècnica de València, Spain

Social Media Co-Chairs

Alessia Knauss – Chalmers | University of Gothenburg, Sweden

Olga Liskin –University of Hannover, Germany

Programme Committee

Joao Araujo, Universidade Nova de Lisboa, Portugal
Dan Berry, University of Waterloo, Canada
Nelly Bencomo, Aston University, UK
Sjaak Brinkkemper, Utrecht University, The Netherlands
David Callele, University of Saskatchewan, Canada
Eya Ben Charrada, University of Zürich, Switzerland
Nelly Condori Fernandez, Free University of Amsterdam, theNetherlands
Oscar Dieste, Universidad Politécnica de Madrid, Spain
Jörg Dörr, Fraunhofer IESE, Germany
Sergio Espagna, Universitat Politècnica de València, Spain
Xavier Franch, Universitat Politècnica de Catalunya, Spain
Samuel Fricker, Blekinge Institute of Technology, Sweden
Vincenzo Gervasi, University of Pisa, Italy
Smita Ghaisas, Tata Consulting Services R&D, India
Giovanni Giachetti, Universidad Andrés Bello, Chile
Martin Glinz, University of Zürich, Switzerland
Tony Gorschek, Blekinge Institute of Technology, Sweden
Olly Gotel, Independent Researcher, USA
Paul Gruenbacher, Johannes Kepler Universität Linz, Austria
Renata Guizzardi, UFES, Brazil
Andrea Herrmann, Herrmann & Ehrlich, Germany
Jennifer Horkoff – City University, UK
Frank Houdek, Daimler, Germany
Erik Kamsties, University of Applied Sciences, Dortmund, Germany
Hermann Kaindl, TU Wien, Austria
Mohamad Kassab, Penn State University, USA
Marjo Kauppinen, Aalto University, Finland
Anne Koziolek, Karlsruhe Institute of Technology, Germany
Kim Lauenroth, Adesso, Germany
Pericles Loucopoulos, University of Manchester, UK
Nazim Madhavji, University of Western Ontario, Canada
Patrick Mäder, TU Ilmenau, Germany
Andrey Maglyas, Lappeenranta University of Technology, Finland
Sabrina Marczak, PUCRS, Brazil
Fabio Massacci, University of Trento, Italy
Raimundas Matulevicius, University of Tartu, Estonia
Daniel Mendez, TU München, Germany
John Mylopoulos, University of Trento, Italy
Cornelius Ncube, Bournemouth University, UK
Andreas Opdahl, University of Bergen, Norway
Olga Ormandjieva, Concordia University, Canada
Barbara Paech, University of Heidelberg, Germany
Anna Perini, Fondazione Bruno Kessler, Italy
Anne Persson, University of Skövde, Sweden
Kai Petersen, Blekinge Institute of Technology, Sweden
Klaus Pohl, University of Duisburg-Essen, Germany
Birgit Penzenstädler, University of California Long Beach, USA
Björn Regnell, University of Lund, Sweden
Camille Salinesi, Université Paris 1 – Sorbonne, France
Peter Sawyer, Lancaster University, UK
Kurt Schneider, University of Hannover, Germany
Norbert Seyff, University of Zürich, Switzerland
Guttorm Sindre, NTNU, Norway
Monique Snoeck, KU Leuven, Belgium
Thorsten Weyer, University of Duisburg-Essen, Germany
Roel Wieringa, University of Twente, The Netherlands
Krzysztof Wnuk, University of Lund, Sweden
Didar Zowghi, University of Technology Sydney, Australia