Pisa, Italy, March 24-27, 2020

!REFSQ 2020

26th Intl. Working Conference
on Requirements Engineering:
Foundation for Software Quality

CALL FOR PAPERS

Requirements Engineering (RE) is an important activity in the development of high-quality software, systems and services. The REFSQ working conference series is a well-established, leading, international forum for publishing and discussing current and state-of-the-art RE practices, now celebrating its 26th edition. We are excited to hold REFSQ'20 in Pisa, Italy, for the first time!

Working Conference Format

REFSQ has a long tradition of being a highly structured and interactive event. Each session is organized to emphasize discussion among the presenters of papers, pre-assigned discussants, and all the other participants. The REFSQ'20 program will include keynote speakers, technical papers, research previews, industrial presentations, live studies, as well as posters and tools. Workshops and the REFSQ doctoral symposium will be co-located with the main conference.

Scope

REFSQ'20 seeks contributions describing novel ideas and techniques that: enhance the quality of RE artefacts, products and processes; reflect on current research and industrial RE practices; and provide new views on RE. We invite submissions on any aspect of RE and encourage researchers and practitioners from the RE, software engineering, information systems, service science, embedded systems, and product management fields to present original work. Contributions from complementary fields, such as systems engineering, economics, management, social sciences providing new insights into RE, are particularly welcome.

The **special theme of REFSQ'20 is "RE and Cyber-Physical Systems"** to emphasize the role that RE can play in the design of the next generation of systems where people, and physical and software components interact in many different ways.

Submissions

We invite original submissions in several categories:
- **Technical design papers** (15 pages) describe the design of new artifacts, i.e., novel solutions for requirements-related problems or significant improvements of existing solutions.
- **Scientific evaluation papers** (15 pages) investigate existing real-world problems, evaluate existing real-world implemented artifacts, or validate newly designed artifacts, e.g., by means such as case studies, experiments, simulation, surveys, systematic literature reviews, mapping studies, or action research.
- **Vision papers** (6 pages) state where research in the field should be heading.
- **Research previews** (6 pages) describe well-defined research ideas at an early stage of investigation, which may not be fully developed.

Please submit your paper through the EasyChair system at: **http://tinyurl.com/y5vr756w**

Other Contributions

REFSQ'20 also calls for **workshops** focussing on relevant topics, **posters and tools**, **doctoral symposium** submissions, and a **live study**.

Publication

The REFSQ'20 **proceedings** will be published in **Springer's LNCS series**. The authors of the best manuscripts will be invited to extend their papers into full journal papers for a Special Section of the **Information and Software Technology Journal**.

Important Dates

Abstract submission	25 Oct 2019
Paper submission	1 Nov 2019
Notification	20 Dec 2019
Camera Ready	24 January 2020
Conference Dates	24-27 March 2020

ORGANIZING COMMITTEE

Local Organization Co-Chairs

Alessio Ferrari	Cons. Nazionale delle Ricerche (CNR), Italy
Stefania Gnesi	Cons. Nazionale delle Ricerche (CNR), Italy

Programme Co-Chairs

Nazim Madhavji	Western University, Canada
Liliana Pasquale	University College Dublin & Lero, Ireland

Workshop Co-Chairs

Mehrdad Sabetzadeh	Univ. of Luxembourg, Luxembourg
Andreas Vogelsang	TU Berlin, Germany

Posters and Tools Co-Chairs

Markus Borg	RISE Research Institutes, Sweden
Eduard Groen	Fraunhofer Inst. Exp. Soft. Eng., Germany

Doctoral Symposium Co-Chairs

Vincenzo Gervasi	University of Pisa, Italy
Maya Daneva	University of Twente, The Netherlands

Industry Track Co-Chairs

Sara Gregory	Intel, USA
Angelo Susi	FBK, Italy

Live Study Co-Chairs

Nelly C. Fernández	Universidade da Coruña, Spain
Luisa Mich	University of Trento

Social Media and Publicity Co-Chairs

Muneera Bano	Swinburne Univ. of Technology, Australia
Davide Fucci	University of Hamburg, Germany

Student Volunteers Chair

Davide Basile	University of Florence & CNR, Italy

Proceedings Chair

Faeq Alrimawi	Lero, Ireland

Website Chair

Giorgio O. Spagnolo	Cons. Nazionale delle Ricerche (CNR), Italy

Local Financial Chair

Maurice ter Beek	Cons. Nazionale delle Ricerche (CNR), Italy