1st International Workshop on Quality Requirements in Agile Projects



co-located with



Organisation

Xavier Franch,

Universitat Politècnica de Catalunya, Spain **Andreas Jedlitschka**, Fraunhofer IESE, Germany **Daniel Méndez**,

Technical University of Munich, Germany Markku Oivo,

University of Oulu, Finland

Keynotes

Agility and Requirements in Startup Companies — Daniela Damian, University of Victoria, Canada

How to get a handle on these slippery quality requirements? — **Joerg Doerr**, Fraunhofer IESE, Germany

Strategic management of software quality demands for appropriate integration of quality requirements (QRs) into the whole software and engineering life-cycle. However, despite the competitive advantage of ensuring and maintaining high quality levels, software development methodologies still prove to offer little support for the integration and management of QR. This is especially true for, and essential in, agile software development (ASD) projects.

The workshop on Quality Requirements in Agile Projects (QuaRAP) aims at investigating the current challenges that ASD teams face when dealing with QRs in their projects and at proposing new solutions to integrate QR into ASD. In tune with this year's conference theme, submissions demonstrating and discussing the practical impacts (e.g., reduced time to market, reduced maintenance efforts, faster reaction on customer issues) are particularly welcome.

Important Dates

Abstract: June 05, 2018 Paper: June 12, 2018 Notification: July 06, 2018

Submission Types

We invite submissions of:

- Technical papers (6-8 pages) describing beyond state-of-the-art methods, tools, or techniques in support of the management of QR or aspects of it in agile context.
- Experience reports (6-8 pages) describing (industrial) first-hand experience with, and lessons learned about, the management of QR or aspects of it in agile context.
- Emergent research (3-4 pages) describing research endeavours in the topics of the workshop that have just started.
- Vision papers (3-4 pages) describing new directions to follow in managing QR in agile context.
- Practitioner messages by industry participants (1-2 pages) describing views on the topic of the workshop.