IWESQ 2022

3rd International Workshop on Experience with SQuaRE series and its Future Direction

in conjunction with the 29th Asia-Pacific Software Engineering Conference (APSEC 2022)

Tokyo (virtual) 6th December 2022

Purpose and Scope

The ISO/IEC 25000 (Systems and Software Quality Requirements and Evaluation: SQuaRE) series are a set of international standards for systems and software, data and IT service quality, which have been widely used for a couple of decades. In the research field, they have been also examined as a tool for performing various analyses and evaluations on systems and software quality.

This workshop aims at sharing such research outcomes and issues, and experience of practical applications of the SQuaRE series, in order to promote much more fruitful research and practice for quality systems and software products. The scope of this workshop includes:

- Experience of research and practical application of the quality models and/or measurements
 - Requirements analysis
 - Engineering
 - Testing and evaluation of quality
 - Certification of product, data, and IT service
- Quality consideration on emerging technologies such as AI, Big data, Blockchain, etc.
- Quality consideration on new types of development processes such as Agile, DevOps, etc.
- New ideas on improving the SQuaRE series

Call for Papers

We encourage you to submit a contribution, especially experience reports. All submissions will be peer reviewed and judged on the basis of their clarity, relevance, and interest to the workshop participants. Paper submissions must be in English and conform to the IEEE Dual Column format. The paper length of at most 6 pages (including figures, references and appendices) will be strictly enforced. Papers are to be submitted electronically to the IWESQ EasyChair paper submission system. The workshop proceedings will be published at CEUR-WS, which is usually indexed by DBLP the world's most comprehensive open bibliographic Computer Science Bibliography,.

Authors of accepted papers have to register for the workshop.

Program Committee Members

- Tsuyoshi Nakajima (Chair), Shibaura Institute of Technology, Japan
- Toshihiro Komiyama (Co-Chair), NEC Corporation, Japan
- Alessandro Simonetta, University of Rome, Italy
- Andrea Trenta, UNINFO, Italy
- Domenico Natale, UNINFO, Italy
- Raúl Martínez, Argentina
- HyunChong Kim, TTA, South Korea
- Lizhi Cai, CESI, China
- Yangyang Zhang, CESI, China
- Bill Curtis, CAST Research Lab., USA
- Shin-ichi Fukuzumi, RIKEN, Japan
- Noriko Wada, Yamanashi-eiwa College, Japan
- Yukio Tanitsu, Japan
- Maria Cristina, Inail, Italy

If you have any question, please contact Tsuyoshi Nakajima.

Important Dates

• Paper submission:

31st Oct, 2022

Notification:

20th Nov, 2022

• Camera ready:

25th Nov, 2022

• Workshop:

6th Dec, 2022