



# RE 19

## 27th IEEE International Requirements Engineering Conference

Sep. 23~27, 2019 / Ramada Plaza Jeju Hotel, Jeju, Korea

### RE and Collective Intelligence in the Days of AI

RE'19 will offer an extensive program of interest to academia, government and industry. It will include several distinguished keynote speakers and three conference days full of papers, panels, posters and demos. A series of exciting tutorials to develop skills in and advance awareness of requirements engineering practices is of particular interest to industry. Two days of workshops as well as doctoral symposium offer forums for participants to present cutting-edge techniques and approaches in particular fields.

#### Call for Contribution

RE'19 invites original submissions of Research papers, RE@Next! papers, and Industry papers in all areas of RE including elicitation, specification, modeling, analysis, verification and evolution. Categories of research papers include Technical Solution papers that describe and validate better solutions to requirements-related problems, Scientific Evaluation papers that evaluate existing problem situations, real-world artifacts or proposed solutions by scientific means, and Perspective papers that explore successes and challenges of requirements practices and research agendas or present research roadmaps, possibly derived from a literature review. RE@Next! papers are short communications that describe the current status of ongoing research. Industry papers report on the application of RE techniques in real-world settings, present problems or challenges encountered in practice and report on innovative approaches to RE practice in industrial or government settings. In an effort to promote open data and science in the RE community, a new track entitled Artifact Evaluation, will assess the functional, reusable and available properties of the research artifacts produced in the submitted RE19 research papers. Finally, RE'19 welcomes submissions also for workshops, tutorials, panels, interactive events, poster, tool demos and the doctoral symposium.

#### The Nature Wonders of Jeju Island

Jeju is an island of natural wonders and has a subtropical climate with four distinct seasons with small differences in the annual and daily temperatures. Jeju Island is an extinct volcano with its peak projected towards sky at the center, surrounded by a gentle shore region showing a very unique geographical condition. These volcanic island and lava tube cave were Selected as *the New 7 Wonders of Nature* on Nov. 11, 2011 and certified by UNESCO World Natural Heritage Sites for their natural beauty and geographical value in June 2007. Jeju Island is not only the most prestigious destination spot, but it has been the venue for several political joint summit talks and other major international meetings. Jeju was designated as one of the safest cities in the world by WHO (World Health Organization) in 2012, 2007. With so much to offer, Jeju Island gives a warm welcome to all RE 2019 participants.



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#### Important Dates (in 2019)

Workshop Proposal	February 25	RE@Next! Abstract / Full Papers	April 19 / April 29
Tutorial Proposal	May 10	Doctoral Symposium	May 13
Research Abstract / Full Papers	April 01 / April 07	Poster and Tools Demos	May 13
Industry Abstract / Full Papers	April 01 / April 07	Panels and Interactive Proposal	May 13
Artifact Evaluation Papers	June 29		

#### Committees

**General Chair:** Seok-Won Lee (Ajou Univ., Korea)

**Program Committee Chairs:** Anna Perini (Fondazione Bruno Kessler, Italy), Daniela Damian (Univ. of Victoria, Canada)

**Industrial Innovation Chairs:** Samuel A. Fricker (FHNW, Switzerland and Blekinge Institute of Technology, Sweden), Michael C. Paris (Teradyne, Inc., USA)

**RE@Next! Chairs:** Angelo Susi (Fondazione Bruno Kessler, Italy), Lin Liu (Tsinghua Univ., China)

**Artifact Evaluation Chairs:** Neil Ernst (Univ. of Victoria, Canada), Tim Menzies (North Carolina State Univ., USA)

**Workshop Chairs:** Irit Hadar (Univ. of Haifa, USA), Paola Spoletini (Kennesaw State Univ., USA)

**Tutorial Chairs:** Haruhiko Kaiya (Kanagawa Univ., Japan), Jennifer Horkoff (Chalmers and the Univ. of Gothenburg, Sweden)

**Doctoral Symposium Chairs:** Joerg Doerr (Fraunhofer IESE, Germany), Daniel M. Berry (Univ. of Waterloo, Canada)

**Proceedings Chair:** Fabiano Dalpiaz (Utrecht Univ., Netherlands), Sepideh Ghanavati (Univ. of Maine, USA)

**Poster & Tool Demo Chairs:** Nelly Condori-Fernandez (Universidad da Coruña, Spain and VU Amsterdam, Netherlands), Tong Li (Beijing Univ. of Technology, China)

**Mentoring Chairs:** Nan Niu (Univ. of Cincinnati, USA), Shaukat Ali (Simula Research Laboratory, Norway)

**PC Integration Chair:** Birgit Penzenstadler (California State Univ. Long Beach, USA)

**Communication & Media Chairs:** Itzel Morales-Ramirez (INFOTEC, Mexico), Liliana Pasquale, (LERO, Ireland)

**Student Volunteer Chair:** Colin Werner (Univ. of Victoria, Canada), Theresia Saputri (Ajou Univ., Korea)

**Finance Chair:** Kyungsik Han (Ajou Univ., Korea)

**Web Chair:** Hyo-Cheol Lee (Ajou Univ., Korea)

**Steering Committee Chair:** Didar Zowghi (Univ. of Technology, Australia)