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Call for Papers and Proposals

Requirements Engineering for a Digital World

The transition toward a digital world entails numerous challenges for requirements engineering (RE), involving both classic and contemporary problems. An example of a classic problem is to specify digital systems that must satisfy requirements in the real world. Examples of contemporary problems are mining requirements from user feedback, intertwining requirements with digital design in innovative products, and how to specify and validate requirements for intelligent and self-learning systems. The challenges also include general problems during the transition toward a digital world such as managing uncertainty, establishing transparency and maintaining trust.

The IEEE International Requirements Engineering Conference is the premier requirements engineering conference, where researchers, practitioners, students and educators meet, present and discuss the most recent innovations, trends, experiences and issues in the field of RE.

Submissions

We invite high quality submissions of papers describing original and unpublished results of conceptual, constructive, empirical, experimental, or theoretical work in all topics of requirements engineering. RE’20 accepts submissions in the following categories:

- RE@Next! Papers
- Industrial Innovation Papers
- Posters and Tool Demonstrations

We also invite proposals for tutorials and workshops, journal-first submissions, submissions to the doctoral symposium, and submissions of artifacts (in conjunction with accepted papers).

For details, please visit the conference web pages at https://www.re20.org. Accepted papers will be published in the RE’20 electronic conference proceedings and in the digital library of the IEEE Computer Society.

How to Submit

Submissions will be handled electronically at the RE’20 web site. All submissions must conform to the submission instructions given on the conference web pages. Non-conforming submissions will be desk-rejected without review.

Important dates

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