Special Issue

Requirements Engineering: Practice and Research

Message from the Guest Editors

The objectives of the Special Issue are to:

- Bring together researchers and practitioners from the RE and related communities:
- Explore the technologies that power contemporary RE tools and platforms;
- Discuss the emerging problems and open challenges identified by the RE community;
- Share case studies and empirical studies of applying RE tools and best practices;
- Discuss textual and visual domain-specific languages;
- Discuss aspects of RE for emerging specific domains.

Topics of interest for the special issue include but are not limited to:

- RE textual specification languages;
- RE visual and modeling languages;
- RE for specific domains, such as cyber-physical systems, big data, or Al applications;
- Automatic analysis of requirement specifications;
- RE and natural language processing (NLP) techniques;
- Software tools and platforms for RE;
- RE quality;
- RE and software testing;
- RE and document automation techniques;
- RE for privacy, security, and safety aspects.

Guest Editors

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Deadline for manuscript submissions

closed (21 September 2022)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

Editor-in-Chief

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