



Best Practices, Challenges and Opportunities in Software Engineering

Guest Editor:

Dr. Yan Liu

Faculty of Engineering and
Computer Science, Concordia
University, Montreal, QC H3G
1M8, Canada

Message from the Guest Editor

This Special Issue calls for papers presenting technological innovations, novel research outcomes, and inspiring applications dedicated to best practices, challenges, and opportunities in the field of software engineering. We invite papers covering the following aspects of software engineering, among other relevant topics:

Deadline for manuscript
submissions:

31 August 2024

- Ethics and social studies for software engineering ;
- Software design methods and best practices;
- Requirement engineering;
- Software testing for distributed computing, cloud services;
- Software code analysis for emerging domains such IoT, edge computing, block chain, autonomous driving;
- Software repository mining;
- Software architecture for large-scale software systems;
- Software engineering for machine learning;
- Machine learning for software engineering;
- Software quality of emerging attributes, including trustworthiness, transparency, explainability, observability, audibility, sustainability;
- Software process for emerging domains and applications;
- Software metrics and measurement for emerging attributes;
- Software engineering for data science and engineering.





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Editor-in-Chief

Prof. Dr. Paolo Bellavista

Department of Computer Science
& Engineering (DISI), University of
Bologna, 40136 Bologna, Italy

Message from the Editor-in-Chief

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Computers Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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