

Special Issue

Optimization and Methodology in Software Engineering

Message from the Guest Editor

This Special Issue is a vehicle to gather the state of the art in optimizing software development. We seek novel developments in software engineering to manage complexity, to assess or measure the software process, to include the human aspect of software engineering in development methods, and to create continual improvement. Topics of interest include but are not limited to:

- Affect theory applications to software engineering;
- Process tailoring methods;
- Conflict resolution and prioritization;
- Machine learning approaches to software development;
- Empirical software engineering;
- Decision methods;
- Formal methods for continual process improvement.

In addition to domain-driven contributions, this Special Issue also welcomes submissions with interdisciplinary contributions including affect theory, affective computing, and emotions in software engineering. These papers support the inclusion of an additional aspect augmenting the cognitive and creative perspectives already included in software engineering methods.

Guest Editor

Prof. Dr. Luigi Benedicenti
Faculty of Computer Science, University of New Brunswick, 550
Windsor Street, Fredericton, NB E3B 5A3, Canada

Deadline for manuscript submissions

closed (30 June 2023)

01010
01010
01010

Information

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 6.9



mdpi.com/si/84652

Information
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
information@mdpi.com

[mdpi.com/journal/
information](https://mdpi.com/journal/information)



01010
01010
01010

Information

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 6.9



[mdpi.com/journal/
information](https://mdpi.com/journal/information)



About the Journal

Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, ESCI (Web of Science), Ei Compendex, dblp, and other databases.

Journal Rank:

CiteScore - Q2 (Information Systems)