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Machine Learning for Software Engineering

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Deadline for manuscript submissions:

closed (30 May 2023)

Message from the Guest Editors

Dear Colleagues,

The use of data-driven approaches for decision making and process management has become ubiquitous in several fields ranging from manufacturing to software development. Moreover, there has been a growing body of literature focusing on techniques for collecting data and designing key performance indicators that can provide helpful insights into the application at hand. This Special Issue focuses on presenting state-of-the-art research on the effectiveness of statistical models, features and indicators to increase efficiency in software engineering. Authors are encouraged to submit high-quality work addressing recurrent and challenging issues to predict, identify and mitigate errors and risks.

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Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, Future Internet also features Special Issues dedicated to specific topics within the journal's scope.

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