Special Issue

Accelerating DevOps with Artificial Intelligence Techniques

Message from the Guest Editors

The aim of the Special Issue is to collect the most recent innovation in the application of artificial intelligent techniques for accelerating DevOps adoption in the industry. We would like to gather researchers from different disciplines and methodological backgrounds to discuss new ideas, research questions, recent results, and future challenges in this emerging area of research and public interest. Potential topics include but are not limited to:

- Intelligent automation in DevOps;
- Machine learning in DevOps;
- Monitoring and optimization in DevOps;
- Semantic orchestration in DevOps.

Guest Editors

Dr. Álvaro Carrera Barroso

Prof. Dr. Carlos A. Iglesias

Dr. J. Fernando Sánchez-Rada

Deadline for manuscript submissions

closed (30 April 2022)

MDPI

Future Internet

About the Journal

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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