Special Issue

Service-Oriented Systems and Applications

Message from the Guest Editors

The goal of this Special Issue is to allow researchers and practitioners to discuss common problems and present novel solutions namely, how to integrate and adapt them, has thus become a core issue in such distributed, service-oriented systems and applications Topics of interest include, but are not limited to, the following:

- Cloud/fog/edge computing, and large-scale distributed systems;
- Design principles, architectural smells, and architectural refactoring of service-oriented systems and applications;
- Resource and application management in next-gen Cloud-IoT systems;
- Fault localization and resilience in service-oriented systems and applications;
- Formal methods, models, and techniques for service-oriented systems and applications;
- Microservices;
- Model-driven design and development of peer-to-peer systems and blockchains;
- Programming languages for service-oriented systems and applications;
- Security in service-oriented systems and applications;
- Service composition, coordination, orchestration, integration, and adaptation;
- Service-Oriented Architecture (SOA);
- Verification and testing solutions for service-oriented systems and applications.

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Deadline for manuscript submissions

closed (15 June 2022)

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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