Special Issue

Multi-Clouds and Edge Computing

Message from the Guest Editors

The aim of this Special Issue is to gather the most recent innovations in cloud management platforms that support hybrid, multi-cloud and edge deployments to cope with the ever increasing challenges of the cloud computing continuum. Potential topics include, but are not limited to:

- Design and implementation of multi-cloud management platforms
- Applications and algorithms for big data and mobile edge computing multi-clouds
- Ontologies and languages for multi-cloud application modelling
- Advanced monitoring, event management systems and data lifecycle management in heterogeneous cloud and edge environments
- Cloud computing service selection models
- Optimization of distributed cloud computing (infrastructure and applications)
- Cloud and edge computing for streamed data and real-time control (processing or distribution)
- AI for scalability and QoS for multi-cloud big data applications
- Hybrid-Cloud High Performance Computing (HPC) applications

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2021)

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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