Special Issue

Advances in High Performance Cloud Computing

Message from the Guest Editors

The purpose of this Special Issue is to provide the academic and industrial communities with an excellent platform covering all aspects of current work on the emerging trends of cloud computing related to performance. Potential topics include, but are not limited to, the following:

- Cloud computing and services;
- Resource virtualization, including container and virtual machine;
- Resource management and scheduling;
- High-performance computing and runtime environment;
- Performance modeling, analysis and optimization;
- Emerging applications and technologies for high-performance clouds;
- Hybrid cloud architectures, such as edge computing, geo-distributed clouds and hybrid clouds.

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Deadline for manuscript submissions

closed (31 August 2022)

MDPI

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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