



Software-Defined Cloud Computing: Latest Advances and Prospects

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Software-defined cloud computing is an emerging field that has gained significant attention in recent years. It involves the use of software-defined technologies to manage and orchestrate cloud resources such as computing, storage, and networking. This approach enables the creation of highly automated, flexible, and dynamic cloud infrastructures that can adapt to changing workloads and business requirements. The software-defined approach also enables the implementation of advanced management and security features, as well as the integration of multiple cloud platforms and services. Suggested topics include (but are not limited to):

- Software-defined cloud infrastructure design and deployment;
- Cloud resource management and orchestration using software-defined approaches;
- Security, privacy, and compliance issues in software-defined cloud computing;
- Interoperability and integration of multiple cloud platforms and services;
- Performance optimization and energy efficiency in software-defined cloud computing;
- Applications and use cases of software-defined cloud computing in various domains such as healthcare, finance, and education.

Welcome to contribute!





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Message from the Editor-in-Chief

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