



Cloud Computing and Blockchain Technology

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Message from the Guest Editors

Dear Colleagues,

Cloud computing and blockchain technology have seen significant developments in recent years. As a distributed ledger, blockchains have the characteristics of decentralization and tamper resistance and are widely used in the fields of certificate storage and traceability. However, developing or deploying a blockchain can be quite expensive. Fortunately, cloud computing can help to lower the cost of the development and deployment of blockchain and further expedite blockchain popularization and development.

This Special Issue (SI) invites authors to present research achievements in new theories and methods of cloud computing, blockchain technology, and their integration.

The topics of interest include but are not limited to:

- New architectures for cloud services and data trading;
- New applications in cloud computing, blockchain technology, and their integration;
- Efficient consensus algorithms for blockchain-based cloud computing and applications;
- Security and privacy issues in the process of cloud computing and blockchain technology integration;
- Technologies and theories for cloud computing and blockchain integration





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Message from the Editor-in-Chief

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