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Blockchain as a Service: Architecture, Networking and Applications

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Message from the Guest Editors

Dear Colleagues,

The blockchain system provides a novel platform for smart devices to collaborate without the dependency or requirement of a central controller. The blockchain as well as the smart contract running atop of it are of great interest for many applications that require both data privacy and data integrity. In this Special Issue, we focus on the architecture of blockchain as a service and study the issues in networking and potential killer applications.

Blockchain, with its miners, provides a trust-free, decentralized environment for sensors to share and exchange information. The smart contract also provides a data processing ability and coordinates sensors to form a large-scale intelligent system without a central controller.

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Special Issue



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Message from the Editor-in-Chief

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