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Blockchain-Based Security System Applied to IoT Used in Intelligent Systems

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Deadline for manuscript submissions:

31 December 2024

Message from the Guest Editors

This Special Issue invites contributions on the following topics (but is not limited to them):

- the scalability and performance optimization of blockchain technology, including cross-chain and off-chain channels, sharding, optimization consensus algorithms, etc,
- the integration and innovation of blockchain technology with the Internet of Things, metaverse, artificial intelligence, etc,
- the application and challenges of blockchain and the Internet of Things in green power systems, including green certification, green power traceability, and trading,
- application of the blockchain and Internet of Things in the fields of intelligent medicine and sports health,
- integration and application of the blockchain in smart transportation Internet of Things systems,
- the challenges faced by intelligent supply chain management in the blockchain and Internet of things,
- application of the blockchain and Internet of Things in smart city development,
- application of the blockchain in the industrial Internet of Things and blockchain-based smart contracts in the Internet of Things, and Internet of Things in energy smart management systems.



mdpi.com/si/190665

Special Issue



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Message from the Editor-in-Chief

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