

Special Issue

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

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.

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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