



Blockchains in the Era of Smart Sensors

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Deadline for manuscript
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Message from the Guest Editors

Dear Colleagues,

This Special Issue is an invitation to researchers who are investigating blockchains and their applications for securing and decentralizing sensor-oriented devices and deployments in the most general meaning (smart sensors, wireless sensor networks, cyber-physical systems, crowdsourcing data, etc.). Potential topics include, but are not limited to, the following:

- Blockchains for cyber-physical systems and wireless sensor networks;
- Efficient consensus algorithms for blockchains for smart sensors and IoT devices;
- Enabling sensors to interact with blockchains and distributed ledger technologies;
- Blockchain-based business models for autonomous sensors;
- Blockchains for sensor data crowdsourcing;
- Blockchains for data monetization of sensor data;
- Blockchain performance optimization for multiple IoT verticals;
- Blockchain-based sensor/IoT device identity management, authentication, and authorization;
- Blockchains for IoT/sensor device hardware security;
- Blockchains for securing the IoT edge.





sensors



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Message from the Editor-in-Chief

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