

Special Issue

Privacy and Security in Blockchain-Based Internet of Things (IoT)

Message from the Guest Editor

This Special Issue (SI) of *Electronics* solicits innovative and robust cryptographic techniques and security protocols that are suitable for IoT environments with blockchain technology. It also provides an opportunity for discussions to explore new challenges and frontiers in the various application fields of IoT security and privacy under blockchain technologies. The topics of interest include, but are not limited to:

- Security and privacy in IoT
- Decentralized IoT architecture
- Privacy-preserving systems with smart contracts
- IoT security using zero-knowledge proof
- Cryptographic protocols for IoT
- IoT systems using decentralized identifier (DID) technologies

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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