Special Issue

Recent Applications and Perspectives on the Internet of Things and Blockchain

Message from the Guest Editors

This Special Issue seeks high-quality papers that present innovative ideas to examine the latest advancements, applications, and future perspectives of IoT and Blockchain integration. The goal is to provide a comprehensive overview of the current state and potential developments in this dynamic field. Areas relevant to this Special Issue include, but are not limited to, the following:

- IoT Security and Blockchain Integration: Innovations in securing IoT devices and networks using Blockchain technology.
- Smart Contracts for IoT: Applications and benefits of using smart contracts to automate IoT processes.
- Decentralized IoT Networks: Development and challenges of creating decentralized networks for IoT using Blockchain.
- Supply Chain Management: Enhancing supply chain transparency and efficiency through IoT and Blockchain.
- IoT Device Management: Strategies for managing IoT devices using Blockchain solutions.
- Data Integrity and Privacy: Ensuring data integrity and privacy in IoT systems through Blockchain.

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Deadline for manuscript submissions

closed (20 February 2025)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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