Special Issue

Efficient Energy and Reliability Management of Mobile CPS in the Future Internet

Message from the Guest Editors

This Special Issue in *Future Internet* intends to create a discussion forum where various experiences, ideas, research and points of view can be presented. We are inviting authors to join in this collaboration to share research, ideas and practices to build the knowledge base of computing resource management, mobile CPSs and the blockchain and their role in decentralized Web3. Together, we can achieve solutions to the numerous problems encountered in the application of mobile CPSs and the decentralized Web3. Research areas may include (but are not limited to) the following:

- Resource management and optimization of mobile CPS in the Future Internet;
- Networking advancements in energy and reliability management for mobile CPSs using blockchain infrastructure:
- Energy-efficient mobile CPS architecture;
- Reliable mobile CPS architecture;
- Efficient machine learning for mobile CPSs;
- Blockchain and mobile CPSs;
- Cloud computing and mobile CPSs;
- Security and privacy for mobile CPS.

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closed (29 March 2023)



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About the Journal

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, Future Internet also features Special Issues dedicated to specific topics within the journal's scope.

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