

Special Issue

Exploring Electronics and Cooperation in Wireless Sensor Networks: IoT, Blockchain, and 5G Technologies

Message from the Guest Editor

We invite authors to submit original research papers, review articles, case studies, and technical reports covering a wide range of topics, including but not limited to:

- Electronics and hardware design for WSNs in the IoT era;
- Blockchain technology and its applications in WSNs;
- 5G networks and their impact on WSN performance and capabilities;
- The integration of IoT, blockchain, and 5G technologies for enhanced WSN cooperation;
- Energy-efficient communication protocols for IoT-enabled WSNs;
- Security, privacy, and trust issues in IoT-based WSNs with blockchain and 5G integration;
- Data management, analytics, and decision-making in IoT, blockchain, and 5G-enabled WSNs;
- Interoperability and standardization in IoT, blockchain, and 5G-based WSNs;
- Scalability and resource management in cooperative WSNs leveraging IoT, blockchain, and 5G technologies;
- Real-world applications, case studies, and implementation challenges of IoT, blockchain, and 5G in WSNs

Guest Editor

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Deadline for manuscript submissions

closed (15 November 2024)



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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.

Editor-in-Chief

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