

Special Issue

New Challenges in IoT Security

Message from the Guest Editors

This Special Issue on “New Challenges in IoT Security” seeks to bring together cutting-edge research and practical insights from the global community to address emerging issues in IoT protection. We invite original contributions that explore novel security models, architectures, algorithms, and frameworks aimed at safeguarding IoT environments. Topics of interest include, but are not limited to, lightweight cryptography for resource-constrained devices, intrusion detection and anomaly detection in IoT networks, secure communication protocols, privacy-preserving data management, AI- and blockchain-enabled security solutions, trust management frameworks, secure edge and cloud integration, and real-world case studies of IoT security deployments.

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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 guestedited by leading experts in selected topics of interest.

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