Special Issue

Cybersecurity in the Age of the Internet of Things

Message from the Guest Editor

This Special Issue, "Cybersecurity in the Age of the Internet of Things", seeks to advance research on novel security mechanisms, architectures, and frameworks that enhance the resilience of IoT systems. We welcome contributions covering a broad range of topics, including AI-driven threat detection, blockchain-based authentication, privacy-preserving cryptographic techniques, and secure communication protocols. Additionally, we welcome research that explores security challenges in emerging IoT paradigms such as 5G-enabled IoT, edge computing, and the industrial IoT (IIoT). Papers that provide real-world case studies, attack analyses, risk assessment models, and regulatory considerations for IoT security are highly encouraged. By fostering interdisciplinary discussions, this Special Issue aims to bridge the gap between academia, industry, and policymakers, offering insights into next-generation cybersecurity strategies for safeguarding IoT ecosystems.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Editor-in-Chief

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