Special Issue

IoT, AI, and Blockchain: Applications, Security, and Perspectives

Message from the Guest Editor

The convergence of Internet of Things (IoT), Artificial Intelligence (AI), and Blockchain technologies is driving transformative change across various industries. IoT enables the connection of physical devices to the digital world, while AI provides the capability to analyze and act upon the generated data intelligently. Blockchain complements these by ensuring secure, transparent, and decentralized data management. This Special Issue aims to explore innovative applications, emerging challenges, and future perspectives at the intersection of these fields. We invite original research articles and reviews that highlight advancements in IoT systems, AIdriven analytics, and blockchain-based security mechanisms, as well as their integration in real-world scenarios. Topics may include, but need not be limited to, the following: smart cities, industrial IoT, healthcare, supply chain management, cybersecurity solutions, data privacy, trust frameworks, and the societal impacts of these technologies. We look forward to your valuable contributions, which will shape the future directions of this multidisciplinary field.

Guest Editor

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Deadline for manuscript submissions

28 February 2026

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Message from the Editor-in-Chief

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Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo

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