

Special Issue

The Convergence of Artificial Intelligence and Internet of Things Security: Shaping the Future of Secure Connected Systems

Message from the Guest Editors

The Special Issue "The Convergence of Artificial Intelligence and Internet of Things Security: Shaping the Future of Secure Connected Systems" is postponed! This Special Issue will consider papers that present original research on the use of AI in IoTs cybersecurity. Articles can be theoretical, experimental, or applied, and we also welcome survey and review papers. Papers addressing, but not limited to, the following topics are particularly encouraged:

- Anomaly detection and intrusion prevention in connected objects;
- Threat intelligence and risk assessment in connected objects;
- Vulnerability assessment and penetration testing in connected objects;
- Secure data collection and transmission;
- Privacy-preserving machine learning;
- Adversarial machine learning;
- Blockchain-based security solutions;
- Explainable AI for cybersecurity;
- The social and ethical implications of AI in IoTs security;
- AI's role in identifying and preventing cyber threats in IoTs;
- AI/ML/DL for predicting and preparing for future IoTs security challenges.

Guest Editors

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Deadline for manuscript submissions

31 January 2026

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Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

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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