Special Issue

The Forefront of Internet of Things Cybersecurity with Artificial Intelligence

Message from the Guest Editor

The rapid expansion of the Internet of things (IoT) has significantly increased the complexity and vulnerability of cybersecurity landscapes. In this Special Issue, we aim to explore the critical role of artificial intelligence (AI) in enhancing the security of IoT ecosystems. We invite research that delves into innovative AI-driven approaches to safeguarding connected devices and networks. We encourage submissions that address the intersection of IoT cybersecurity and AI, focusing on, but not limited to, the following areas:

- IoT device security.
- IoT data privacy.
- AI-driven anomaly detection in IoT systems.
- AI techniques for IoT security enhancement.
- AI-powered risk assessment for IoT environments.
- AI-enabled threat intelligence in the IoT.

We look forward to contributions that provide new insights and advancements in applying AI technologies to the field of IoT security.

Guest Editor

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Deadline for manuscript submissions

25 May 2025

Sensors

an Open Access Journal by MDPI

**Impact Factor 3.4
CiteScore 7.3
Indexed in PubMed**

About the Journal

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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