

Special Issue

AI/ML-Driven Intrusion Detection Systems for the Internet of Things: Techniques, Challenges, and Future Directions

Message from the Guest Editors

This Special Issue, “AI/ML-Driven Intrusion Detection Systems for the Internet of Things: Techniques, Challenges, and Future Directions”, aims to explore the latest research on the design, development, and deployment of IDS tailored for IoT ecosystems. It seeks to present innovative approaches for addressing the unique security challenges posed by IoT networks, particularly through the integration of artificial intelligence (AI) and machine learning (ML) techniques. We invite contributions that focus on both foundational research and practical solutions for intrusion detection in IoT contexts.

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