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Recent Advances in Cybersecurity, IoT Security, and Blockchain Technologies

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Message from the Guest Editors

This Special Issue will provide a forum for reporting recent advances in this field. Most issues concerning IoT security and privacy focus on the aspect of computing-constrained resources. With the developments in hardware miniaturization, the capacity of IoT devices has followed Moore's law, doubling every two years. Therefore, there is a need to bring general cybersecurity and IoT security works together as the boundaries blur. This Special Issue will provide such a forum to present the latest research works in general cybersecurity and IoT security. Technical contribution papers, industrial case studies, and review papers are welcome. Topics can include (but are not limited to):

- General cybersecurity
- Applied cryptography
- Smart grid security
- Security and privacy in IoT
- Blockchain technology and blockchain-based applications
- Multimedia security including watermarking, data hiding
- Data forensics including malware detection and propagation
- Adversarial machine learning
- Network and host intrusion detection
- Biometrics security including liveness detection
- Access control and authentication technologies

Special Issue



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Message from the Editor-in-Chief

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