

## Special Issue

# Cyber Security for Internet of Things

### Message from the Guest Editors

This Special Issue aims to provide a platform for both academia and industry to present advances in new techniques, analyses, and evaluations in IoT cyber security and provide new ideas and solutions to address the advanced security challenges. Topics of interest include, but are not limited to, the following:

- Cyber security threat models and architectures;
- Cryptographic solutions for cyber security;
- Human-centric cyber security solutions;
- AI-based countermeasures;
- Cyber artificial intelligence;
- Cyber threat intelligence;
- Adversarial machine learning;
- Security in online social networks;
- Forensics of cyber-physical systems;
- Machine learning-driven malware analysis;
- Cyber security analytics;
- Blockchain-based cyber security;
- Privacy and trust in the Internet of Things;
- Cyber Security at the Edge;
- Assessing risk in IoT deployments;
- Testbeds for IoT cyber security.

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### Guest Editors

Prof. Dr. Carsten Maple  
Dr. Matthew Bradbury  
Dr. Munam Ali Shah

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### Deadline for manuscript submissions

closed (30 September 2021)



## Electronics

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## About the Journal

### Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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