Special Issue

Advances in Security Enforcement for Intelligent Wireless Communication

Message from the Guest Editors

With the development of 5G/6G technology, wireless communication has become an integral part of our daily lives, enabling seamless connectivity across various devices and applications. However, with the increasing complexity and connectivity of these systems, security has become a paramount concern. Malicious actors are constantly devising new ways to exploit the vulnerabilities in wireless networks, posing significant threats to user privacyand the overall functionality of intelligent wireless communication systems. This Special Issue provides a platform for researchers and professionals to exchange knowledge and potential solutions in security enforcement for intelligent wireless communication.

- Security enforcement methods for 5G/6G mobile networks
- Security enforcement methods for the Internet of Things
- Security enforcement methods for satellite communication networks
- Artificial intelligence (AI) solutions for security issues in wireless communication
- Crypto-security protocols in wireless communication
- Vulnerability detection and security enforcement methods in intelligent wireless communication
- Attack and defence methods in intelligent wireless communication

Guest Editors

Dr. Yulong Fu

Prof. Dr. Tiecheng Bai

Dr. Guoying Qiu

Dr. Masoud Kaveh

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Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

mdpi.com/journal/electronics





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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 guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

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

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