

## Special Issue

# AI-Driven Network Security and Privacy

### Message from the Guest Editors

Topics of interest for submission include but are not limited to:

- Network countermeasures and defense using artificial intelligence;
- AI-driven communication network security and privacy protection;
- Secure and resilient communication and control architecture;
- Complex network algorithms for network security;
- Cryptography, key management, authorization and access control;
- Secure data sharing, digital signature and multi-party secure computing;
- Security, reliability and privacy of communication networks;
- Search on protected/encrypted data;
- Privacy-preserving techniques;
- Usable security and privacy;
- Web application security;
- Secure collaboration;
- Secure data provenance;
- Social networking security and privacy;
- Security and privacy in the Internet of Things;
- Public key schemes, such as their design and analysis (including side channel attacks);
- etc.

Welcome to [contribute](#).

### Guest Editors

Prof. Dr. Yu-an Tan

Dr. Qikun Zhang

Dr. Yuanzhang Li

Dr. Xiao Yu

### Deadline for manuscript submissions

closed (15 April 2024)



## Electronics

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*Electronics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[electronics@mdpi.com](mailto:electronics@mdpi.com)

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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 guest-edited 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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