

Special Issue

Network Security and Network Protocols

Message from the Guest Editors

This Special Issue on “Network Protocols and Network Security” provides a platform for researchers, industry experts, and practitioners to share cutting-edge solutions addressing these challenges. The thematic focus areas for this Special Issue include, but are not limited to:

- Security protocol design for Satellite Internet, 5G/6G, and IoT;
- Quantum networking protocols;
- Advanced intrusion detection and prevention systems (IDSs/IPSs);
- ML/AI/LLM-related threat detection, defense, and risk assessments;
- Anonymous communications and privacy-enhancing technologies;
- Blockchain-enabled security and decentralized identity management;
- Homomorphic encryption and differential privacy in federated learning;
- Software and hardware security vulnerability analysis;
- Cyber-physical system (CPS) security enhancement techniques.

Guest Editors

Dr. Shengli Pan

Dr. Xuebin Wang

Dr. Chongwu Dong

Deadline for manuscript submissions

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Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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 guestedited 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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