Intelligent Solutions for Network and Cyber Security

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Message from the Guest Editors

Dear Colleagues,

The scope of this Special Issue on Electronics covers the approaches, methodologies, algorithms, theories, applications, and implementations of various solutions in network and cyber security. In this Special Issue of MDPI Electronics, we are looking for original and creative contributions in the field of network and cyber security. Research papers with theoretical, technical, and/or practical approaches as well as review articles are all welcome. Topics of interest include, but are not limited to:

- Detection and prevention of stepping-stone intrusion.
- Threat, intrusion, and anomaly detection for the Internet.
- Infrastructure security.
- Wireless and mobile security.
- Intelligent solutions in cryptography.
- Access control for network security.
- Anti-virus and anti-hacker techniques for network and cyber security.
- Artificial intelligence (AI) security.
- AI and Machine Learning methodologies in network and cyber security.
- Applications of differential privacy in network and cyber security.
- Internet Security.
- Security protocol design.
- Key distribution and management.

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Special Issue

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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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