Special Issue

Cyberspace Security Technology in Computer Science

Message from the Guest Editors

This Special Issue seeks to solicit high-quality original research articles and comprehensive reviews that address fundamental and applied aspects of cyberspace security technology within the scope of computer science. Contributions that propose novel theoretical models, practical solutions, and interdisciplinary approaches are particularly encouraged. The scope of this Special Issue encompasses, but is not limited to, the following topics:

- Advanced threat detection and response systems:
- Cybersecurity frameworks leveraging AI;
- Blockchain technology for enhanced security and privacy;
- Cybersecurity policy and compliance in digital environments;
- Vulnerability assessment and penetration testing methodologies;
- Incident response and recovery strategies in complex networks;
- Secure software development practices and code analysis:
- Cyber threat intelligence sharing and collaboration;
- Privacy-preserving technologies and data protection measures:
- Human factors in cybersecurity and user behavior analysis.

Guest Editors

Dr. Cheng Huang

Dr. Xiaogi Li

Prof. Dr. Le Yu

Dr. Jiachi Chen

Deadline for manuscript submissions

20 November 2025



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/239093

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

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

