



Special Issue on Cybersecurity and Information Security

Call for Papers

The academic topic of "Cybersecurity and Information Security" focuses on protecting computer systems, networks, and data from unauthorized access, breaches, and attacks. It encompasses the study and development of strategies, technologies, and practices aimed at safeguarding information from various threats, such as hackers, malware, and data breaches. Cybersecurity and information security address the challenges and vulnerabilities associated with the increasing reliance on digital technologies and the interconnectedness of networks. It involves understanding the potential risks, identifying vulnerabilities, and implementing measures to ensure the confidentiality, integrity, and availability of information. The field of cybersecurity and information security is essential in today's digital age, where the security of data and systems is crucial for individuals, organizations, and governments. Academic research in this area aims to understand emerging threats, develop innovative solutions, and educate professionals to protect and defend against cyber threats and ensure the secure use of digital technologies.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Cybersecurity and Information Security**. Potential topics include, but are not limited to:

- Security models and architectures
- Network and system security
- Applied cryptography
- Data privacy
- Data protection
- Cloud security
- Big data security
- IoT security
- Vulnerability assessment and management
- Cyber threat intelligence
- Digital forensics
- Secure software development
- Security management
- Privacy and compliance
- Confidentiality, integrity and availability
- Identity and access management
- International cyber defense
- Smart systems, AI and cybersecurity



Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Cybersecurity and Information Security**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	December 12th, 2023
Publication Date	February 2024

For publishing inquiries, please feel free to contact the Editorial Assistant at submission.entrance1@scirp.org

JIS Editorial Office
jis@scirp.org