



New Challenges in Information Security and Privacy and Cyber Resilience

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Message from the Guest Editors

Dear Colleagues,

This Special Issue, 'New Challenges in Information Security, Privacy, and Cyber Resilience', will address the evolving landscape of digital threats and the need for innovative strategies to safeguard sensitive information, uphold privacy, and fortify organizational resilience in the face of cyber incidents.

Topics of interest include, but are not limited to:

- Cybersecurity in modern computerized ecosystems (e.g., Internet of Things (IoT), cyber-physical systems (CPS), supply chains, smart cities and intelligent environments, etc.);
- Privacy preservation and data protection in the digital era;
- Cyber resilience of critical infrastructures;
- Artificial intelligence in cyber protection;
- Cyber threat intelligence and information sharing among collaborating organizations and communities;
- Incident response planning and playbooks;
- Secure development lifecycle for software and hardware;
- Opensource software/hardware guarantees and bill of materials (BOM);
- Cyber ranges training, raising awareness, and ethical aspects.





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Message from the Editor-in-Chief

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