

Special Issue

Advanced Technology in Information Security, Cybersecurity and Privacy

Message from the Guest Editors

This Special Issue seeks to gather high-quality, original contributions that address a broad range of topics related to cybersecurity, information security, and privacy. To navigate the increasing complexity and volume of systems and data, organizations are leveraging a broad set of tools, techniques, and methodologies in cybersecurity and digital forensics. The effectiveness of these approaches plays a decisive role in protecting digital assets, enhancing infrastructure availability, and ensuring business continuity. We invite researchers and practitioners to submit original articles, reviews, technical notes, case studies, and communications that present innovative advances in the field. Topics of interest include, but are not limited to:

- Cybersecurity compliance and auditing;
- Governance and regulatory frameworks in cybersecurity;
- Cybersecurity architectures and models;
- AI and machine learning applications in information security;
- Risk analysis and management;
- Data and information protection strategies;
- Data privacy strategies;
- Secure systems and infrastructure;
- Privacy-preserving technologies.

Guest Editors

Prof. Dr. Marisa Maximiano

1. School of Technology and Management, Polytechnic of Leiria, 2411-901 Leiria, Portugal
2. Computer Science and Communication Research Centre (CIIC), 2411-901 Leiria, Portugal

Prof. Dr. Mario Antunes

1. School of Technology and Management, Polytechnic University of Leiria, 2411-901 Leiria, Portugal
2. INESC TEC, CRACS, 4200-465 Porto, Portugal

Deadline for manuscript submissions

30 January 2026



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/243325

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

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