

Special Issue

State-of-the-Art of Cybersecurity

Message from the Guest Editors

This Special Issue focuses on emerging topics in cybersecurity that support a wide range of applications with emphasis placed on the research directions of a) cyber resilience, b) risk and attack surface exposure analysis, c) security management processes and legal and regulatory ramifications in modern cyberinfrastructures and d) AI-enabled cyber threats and proactive defences. This Special Issue is dedicated to publishing cutting-edge research addressing the various research trends and challenges in cybersecurity and provide insights to researchers and practitioners in the field.

Guest Editors

Prof. Dr. Carsten R. Maple
WMG, University of Warwick, Coventry, UK

Dr. Gregory Epiphaniou
Security Engineering, WMG, University of Warwick, Coventry CV4 7AL,
UK

Deadline for manuscript submissions

closed (15 April 2022)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



mdpi.com/si/83862

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

[mdpi.com/journal/
appls](https://mdpi.com/journal/appls)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



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), Inspec, CAPIus / SciFinder, and other databases.

Journal Rank:

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