

Special Issue

Recent Advances in Cybersecurity and Computer Networks

Message from the Guest Editors

We are inviting submissions to the Special Issue on “Recent Advances in Cybersecurity and Computer Networks”. The great development of computer networks and communication has allowed easier access to information. However, governments and businesses have been facing difficulties in developing their cybersecurity network issues, such as novel attacks, hackers, internet criminals, etc. Therefore, a large amount of money is being spent on protecting data and avoiding theft or intrusion. Along with the continuous development of artificial intelligence, this has helped researchers to propose effective attack and defense methods in cybersecurity to prevent attacks from hackers. In this Special issue, we invite submissions related to cutting-edge topics in computer network security, including information security, privacy, IoT security, blockchain security, etc. Both theoretical and experimental studies are welcome, as well as comprehensive review and survey papers.

Guest Editors

Prof. Dr. Howon Kim

School of Computer Science & Engineering, Pusan National University,
Busan 46241, Korea

Dr. Thi-Thu-Huong Le

IoT Research Center, Pusan National University, Busan 46241, Korea

Deadline for manuscript submissions

closed (20 July 2023)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



mdpi.com/si/101191

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)