

Special Issue

Artificial Intelligence and Machine Learning in Cybersecurity Frontiers: Insights from Industry 4.0 and Innovations for Industry 5.0

Message from the Guest Editors

In this Special Issue, titled "Machine Learning Security in Industry 4.0: Opportunities, Challenges, and Innovations," we invite scholars and professionals from around the globe to share their cutting-edge research, innovative strategies, and insightful experiences. We aim to create a knowledge hub that sparks exciting discussions, advances scientific understanding, and catalyzes transformative solutions for securing our digital future. The Special Issue will spotlight a broad spectrum of research areas, including:

- Innovative Intrusion Detection Models
- Revolutionizing Risk Assessment
- Automated Incident Response and Playbook Design
- Next-Level Threat Intelligence Sharing
- Securing ML Models Against Cyber Attacks

Guest Editors

Dr. Yuhang Ye

Dr. Nadia Kanwal

Dr. Brian Lee

Dr. Mohammad Samar Ansari

Deadline for manuscript submissions

closed (15 August 2024)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 5.3



mdpi.com/si/161320

Electronics
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

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





Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 5.3



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



About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di
Torino, 10129 Torino, Italy

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPus /
SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Control and
Systems Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 16.8 days after
submission; acceptance to publication is undertaken in 2.6
days (median values for papers published in this journal in
the first half of 2024).