Special Issue

Advanced Techniques in Computing and Security, 2nd Edition

Message from the Guest Editors

The objective of this Special Issue is to attract the latest research results dedicated to computing and security. This Special Issue will bring leading researchers and developers from both academia and industry together, presenting their novel research on intelligent computing and cyber security. The submitted papers will be peer-reviewed and will be selected based on the quality and relevance to the main themes of this Special Issue. Potential topics include, but are not limited to, the following:

- Interconnection networks;
- Sensor, wireless, and RFID systems;
- Network-on-chip architectures;
- Resource allocation and management;
- Distributed computing;
- Network routing and traffic control;
- Operating systems for parallel/distributed systems;
- Software engineering for parallel/distributed systems;
- Generalized functional safety;
- Cloud security;
- Intrusion detection;
- Data provenance;
- Cyberscience and engineering.

Guest Editors

Prof. Dr. Jie Li

Dr. Xianfu Chen

Prof. Dr. Lei Shi

Dr. Yangjie Cao

Dr. Bo Zhang

Deadline for manuscript submissions

closed (15 June 2025)

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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

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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 2.4 days (median values for papers published in this journal in the first half of 2025).

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