Special Issue

Recent Advances in Reliability and Security in 5G/6G Mobile Networks

Message from the Guest Editors

Topics of interest include (but are not limited to) the following:

- Innovative Network Architectures for 5G/6G Mobile Network Security.
- Formal Theories and Verification Technologies for 5G/6G Mobile Network Security.
- Lightweight Cryptographic Algorithms and Protocols for 5G/6G Mobile Network.
- Artificial Intelligence (AI) Solutions for Security Issues in 5G/6G Mobile Network.
- Open Source Software (OSS) Security Technologies in 5G/6G Mobile Network.
- Internet of Things (IoT) Security Technologies in 5G/6G Mobile Network.
- Network Slicing Security Technologies for 5G/6G Mobile Network.
- Security and Privacy Preservation Technologies for 5G/6G Mobile Network.
- Innovative Attacks and Defenses Technologies in 5G/6G Mobile Network.
- Cloud Computing and Edge Computing Security Technologies for 5G/6G Mobile Network.

Guest Editors

Dr. Yulong Fu
School of Cyber Engineering, Xidian University, Xi'an 710126, China

Prof. Dr. Jin Cao
School of Cyber Engineering, Xidian University, Xi'an 710126, China

Deadline for manuscript submissions

closed (20 December 2024)

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), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Electrical and Electronic 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 2.4 days (median values for papers published in this journal in the first half of 2025).

MDPI