

Special Issue

Cloud Security in the Age of IoT

Message from the Guest Editors

This Special Issue will be a forum to share both ideas and approaches to improve cloud security as well as concrete experiences specifically addressing security in IoT. In this context, we are envisaging works covering one or more of the following topics:

- IoT secure applications taking advantage of cloud computing;
- Emerging problems and recent trends in the field of IoT, fog, and edge computing;
- Distributed architectures in support of IoT security;
- Confidentiality, integrity and privacy for public, private, and hybrid clouds;
- Trust in IoT applications;
- Models and technologies for security management, configuration, and accounting;
- Security issues including secure communications and strategies to detect and mitigate attacks;
- Model-based analysis and security assessment;
- Simulation

https://www.mdpi.com/journal/electronics/special_issues/Cloud_Security_IoT Welcome to contribute.

Guest Editors

Dr. Alessandra De Benedictis

Department of Electrical Engineering and Information Technology,
University of Naples Federico II, 80131 Naples, Italy

Dr. Roberto Nardone

Department of Information Engineering, Infrastructure and Sustainable Energy, University Mediterranea of Reggio Calabria, 89124 Reggio Calabria, Italy

Deadline for manuscript submissions

closed (1 September 2022)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



[mdpi.com/si/56767](https://www.mdpi.com/si/56767)

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

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





Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



[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), 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).