

Special Issue

Privacy - Aware IoT Task Offloading in Green Edge Computing

Message from the Guest Editors

This Special Issue invites high-quality submissions containing innovative and original research regarding the challenges of the IoT and edge computing convergence. The topics of possible contributions include, but are not limited to:

- Modelling and Integration
- Data Accumulation and Restoration
- Network Control and Management
- Robust Technique and Parameter Optimization for Electronic Sensors
- IoT Node Trust, Data Security, and Data Privacy
- Computational Intelligence in Task Offloading
- AI-based Optimization in Task offloading
- Resource Allocation and Scheduling in Green Edge Computing
- Security, Privacy, Trust and Accessibility in Edge Computing
- Performance Evaluation for Edge Computing
- Novel Applications in Edge Computing-based IoT

Guest Editors

Dr. A. S. M. Sanwar Hosen

Dr. Mufti Mahmud

Prof. Dr. M. Shamim Kaiser

Deadline for manuscript submissions

closed (30 April 2022)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 5.3



mdpi.com/si/87696

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), CAPlus /
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 16.4 days after
submission; acceptance to publication is undertaken in 2.4
days (median values for papers published in this journal in
the second half of 2024).