

Special Issue

Intelligent IoT Systems

Message from the Guest Editors

The objective of this Special Issue is to bring visibility to ongoing studies in the development of IoT systems (lifecycle management, architectures, protocols) and IoT intelligence (algorithms specifically tailored to and deployable on IoT systems). Researchers who are active in this field are invited to submit their manuscripts to this Special Issue. Keywords

- Internet of Things
- Intelligent IoT systems
- Lifecycles of IoT devices, services, and applications
- Distributed data analytics
- Analysis and engineering of IoT systems
- Low-power (IP) networking
- Networked embedded systems
- Security and privacy
- System architecture
- System design
- System performance and dependability
- Programming and service composition
- Steering IoT application behavior
- Quality aspects
- Edge AI

Guest Editors

Dr. Tanir Ozcelebi

Department of Mathematics and Computer Science, Eindhoven University of Technology, Eindhoven, The Netherlands

Prof. Dr. Mehmet Can Vuran

Department of Computer Science and Engineering, University of Nebraska-Lincoln, Lincoln, NE, USA

Deadline for manuscript submissions

closed (30 April 2022)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



mdpi.com/si/77045

Electronics
Editorial Office
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 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 guestedited 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 16.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).