

Special Issue

Applications of Embedded Systems

Message from the Guest Editor

The scope of this Special Issue encompasses the full stack of technologies behind modern embedded applications: design of embedded devices, development of software, integration within a larger system, deployment, and management. This Special Issue welcomes contributions on novel and inspiring applications of embedded systems, including, but not limited to, the following domains: - Industrial Automation, Manufacturing - Robotics - Automotive - Appliance Automation (Household, Entertainment) - Healthcare - Wearable Systems - Energy Systems, Smart Grid, Home and Building Automation - Security, Surveillance - Smart Cities Welcome to contribute!

Guest Editor

Dr. Tullio Facchinetti

Department of Electrical, Computer and Biomedical Engineering,
University of Pavia, Pavia, Italy

Deadline for manuscript submissions

closed (31 March 2021)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



mdpi.com/si/27658

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 16.8 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).