



Applications of Embedded Systems

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)

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!





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

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*)

Contact Us

Electronics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://x.com/electronicsMDPI)