



an Open Access Journal by MDPI

Hardware and Architecture

Guest Editor:

Prof. Dr. Michael Hübner

Computer Engineering,
Brandenburg University of
Technology Cottbus-
Senftenberg, Universitätsplatz 1,
01968 Senftenberg, Germany

Deadline for manuscript
submissions:

closed (30 September 2018)

Message from the Guest Editor

Novel trends in Cyber physical Systems, the Internet of things, and also neuronal networks and machine learning, need new hardware and architecture. The goal is to reduce energy consumption more, and to simultaneously increase performance. This Special Issue will cover novel trends, research, and the development of hardware and architecture, and contributes to the community with different views and solutions.

Keywords:

- Embedded system
- Low power
- Reconfigurable computing

Prof. Dr. Michael Huebner
Guest Editor



mdpi.com/si/9051



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 guestedited 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 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Electrical and Electronic 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)