



an Open Access Journal by MDPI

10th Anniversary of Electronics: Recent Advances in Microelectronics and Optoelectronics

Guest Editors:

Prof. Dr. Mengmeng Li

Key Laboratory of
Microelectronic Devices &
Integrated Technology, Institute
of Microelectronics (IME), Chinese
Academy of Sciences (CAS),
Beijing 100029, China

Prof. Dr. Brett D. Nener

Department of Electrical,
Electronic and Computer
Engineering, The University of
Western Australia, Crawley, WA
6019, Australia

Prof. Dr. Mattias Hammar

Department of Electrical
Engineering, Royal Institute of
Technology, 164 40 Kista,
Sweden

Deadline for manuscript
submissions:
closed (30 November 2021)



mdpi.com/si/68580

Message from the Guest Editors

It has now been ten years since the first paper was published in Electronics back in 2011. It has been a rocky road with many highs and lows, but we are extremely proud to have reached this very important milestone of the 10th anniversary of the journal. To celebrate this momentous occasion, a Special Issue is being prepared which invites both members of the Editorial Board and outstanding renowned authors, including past editors and authors, to submit a paper on the subject of Microelectronics and Optoelectronics.

Topics of interest include but are not limited to:

- Micro/nanoscale electronic and optoelectronic materials and devices;
- Electronic and optical properties of semiconductor, inorganic, organic, and hybrid nanostructures;
- Optoelectronic and photonic applications of novel materials and nanostructures;
- Micro/Nanoelectronic circuit and device integration;
- Micro/Nanofabrication, processing and characterization techniques;
- Electronic applications of superlattices, quantum structures, and other nanostructures;
- Information processing and optical communications.

We look forward to receiving your submission to publicise your outstanding achievements.

Special Issue



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)