Special Issue

10th Anniversary of Electronics: Recent Advances in Industrial Electronics

Message from the Guest Editors

We are proud and excited to celebrate the 10th anniversary of the journal. To mark the occasion, this Special Issue is being launched to invite contributions from Editorial Board Members, acknowledged reviewers, and outstanding authors. The subject areas of interest include but are not limited to:

- Industrial electronics and controls
- Industrial drives
- FACTS and HVDC systems
- Energy storage systems industry practices
- Industrial electronics for renewable energy grid interfacing
- IoT-enabled smart inverter
- Wide-area monitoring systems and wide-area control
- Electronics for smart grid communications
- Power and control hardware-in-the-loop systems
- Measuring and sensing equipment
- Intelligent electronic devices (IEDs)
- Applications in digital signal processing
- Fault detection and diagnosis of industrial converters
- Industrial condition monitoring
- Smart grid control and applications
- Automotive industry electronics and associated controls
- Digital substations and electronic equipment

Guest Editors

Prof. Dr. S. M. Muyeen

Prof. Dr. Jianguo Zhu

Prof. Dr. Gianpaolo Vitale

Prof. Dr. Shen Yin

Deadline for manuscript submissions

closed (31 December 2021)



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Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

mdpi.com/journal/electronics





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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 guest-edited 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).

