

Special Issue

Feature Review Papers in “Electrical, Electronics, and Communications Engineering” Section

Message from the Guest Editor

This Special Issue aims to feature papers highlighting recent advances in the electrical, electronic, and communications engineering section for relevant topics. Focusing on emerging techniques and applications, review papers are welcome, covering experimental, theoretical, or hybrid approaches. Key topics include electrical engineering (such as electrical machines and drives, fault diagnosis and prognosis, fault-tolerant or resilient control, power quality, smart grids, microgrids, nanogrids, and renewable energy harvesting), electronics engineering (including antennas and radio propagation, electromagnetic compatibility, microwaves, radar, and sonar navigation), and communications engineering (encompassing connected vehicles, the IoT, networking technologies, and wireless networks). These featured review papers are expected to be read by a large number of researchers while being highly influential. In addition, all papers presented in this Special Issue will be published in a printed edition, which will be widely promoted within the scientific community

Guest Editor

Prof. Dr. Mohamed Benbouzid
Institut de Recherche Dupuy de Lôme (UMR CNRS 6027 IRDL),
University of Brest, 29238 Brest, France

Deadline for manuscript submissions

30 January 2026



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/205942

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

mdpi.com/journal/

[appls](https://appls.mdpi.com)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)