



an Open Access Journal by MDPI

The Latest Progress in Computational Electromagnetics and Beyond

Guest Editor:

Prof. Dr. Sandra Costanzo

Department of Computer Engineering, Modeling, Electronics and Systems, University of Calabria, 87036 Arcavacata, Italy

Deadline for manuscript submissions: 15 October 2024

Message from the Guest Editor

Computational electromagnetics (CEM) methods are widely used in the analysis of scattering and radiation characteristics of a complex electromagnetic (EM) environment, which are widely used in microwave remote sensing, radar detection, stealth design, and so on.

This Special Issue aims to showcase new ideas, algorithms, and applications related to the concept of computational electromagnetics and beyond. Possible topics are as follows:

- Full-wave and high-frequency computational electromagnetics methods;
- Complicated scattering mechanisms and analysis from antennas and circuit structures;
- The application of electromagnetic simulation methods.

We look forward to receiving your contributions.



Specialsue





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, and other databases. **Journal Rank:** JCR - Q2(*Electrical and Electronic Engineering*) CiteScore - Q2 (*Electrical and Electronic Engineering*)

Contact Us

Electronics Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/electronics electronics@mdpi.com χ @electronicsMDPI