Special Issue

Computational Electromagnetics and Its Applications

Message from the Guest Editor

The main aim of this Special Issue is to seek high-quality submissions that highlight contributions in numerical computation of electromagnetic fields and its applications to the design and operation of electromagnetic devices for all frequency ranges. The topics of interest include but are not limited to:

- Computational methods for electromagnetics
- Electromagnetic modeling
- Optimization of electromagnetic devices
- Electromagnetic inverse problems
- Uncertainty quantification in computational electromagnetics
- Electromagnetic devices and application

Welcome to contribute!

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2020)



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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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

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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).