

## Special Issue

# Electromagnetism in Electronics, Modern Engineering and Medical Applications

### Message from the Guest Editors

This Special Issue is based on the activity of the group of scholars dealing with the applications of electromagnetism in electronic and electrical engineering, medicine, computational electromagnetism, modeling and simulation, measurements and industrial/medical tomography. The research activity is institutionally under the care of the Polish Society of Applied Electromagnetism ([www.ptze.pl](http://www.ptze.pl)). This Special Issue will be devoted to the applications of new solutions and computational methods in the following areas:

- Applications of electromagnetism in electronics
- Applications of electromagnetism in engineering
- Applications of electromagnetism in medicine
- Applications of electromagnetism in computer science
- Bioelectromagnetism and environmental protection
- Computational electromagnetism;
- Wearable electronics
- Textronics;
- Electromagnetic materials
- Medical and industrial applications of tomography
- Electromagnetism in education and social policy
- Tomography

### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2021)



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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.

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### 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).