

Special Issue

Electromagnetic Applications in Industry and Medicine

Message from the Guest Editors

The number of electromagnetic applications in industry and medicine has grown in recent years thanks to great technological advantages in these fields. Researchers have put a good deal of effort in developing tools and apparatus in line with expected performance for a given application. The aim of this Special Issue is to collect recent expertise and provide a comprehensive overview of new solutions in applied electromagnetics. Topics of interest include but are not limited to industrial, agricultural and medical tomography, electromagnetic therapy, computational methods, antenna systems and sensors, theoretical and experimental works, and analysis and interpretation of data.

Guest Editors

Dr. Roberta Palmeri

Dr. Colin Gilmore

Prof. Dr. Tommaso Isernia

Deadline for manuscript submissions

closed (15 June 2023)



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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

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