

Special Issue

Electromagnetic Scattering and Its Applications: From Low Frequencies to Photonics

Message from the Guest Editors

We invite qualified scientists in this field to submit their valuable contributions to this Special Issue. Original research works, as well as tutorials and review papers, are welcome. Topics include, but are not limited to the following:

- Electromagnetic scattering theory
- Numerical and computational techniques (e.g., simulation methods, open-source codes)
- Inverse scattering and remote sensing
- Electromagnetic scattering and information theory
- Scattering effects originated by different kinds of targets and situations (e.g., scattering by canonical objects, complex structures, moving obstacles; scattering by innovative materials and nanoparticles; Raman scattering and plasmonic effects)
- Scattering measurements and applications in civil, industrial, and medical frameworks (e.g., energy harvesting, cloaking, radar, antennas, and next-generation telecommunications)
- Future perspectives and unconventional applications

Welcome to contribute!

Guest Editors

Prof. Dr. Gian Luigi Gragnani

Department of Electrical, Electronic, Telecommunications Engineering, and Naval Architecture, University of Genoa, 16145 Genoa, Italy

Dr. Alessandro Fedeli

Department of Electrical, Electronic, Telecommunication Engineering, and Naval Architecture, University of Genoa, 16145 Genova, Italy

Deadline for manuscript submissions

closed (31 August 2021)



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

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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

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di
Torino, 10129 Torino, Italy

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