



Advances in Radar Technology for Remote Sensing

Guest Editors:

Dr. Lapo Miccinesi

Department of Information
Engineering, University of
Florence, Via Santa Marta 3,
50139 Firenze, Italy

**Prof. Dr. Massimiliano
Pieraccini**

Department of Information
Engineering, University of
Florence, Via Santa Marta 3,
50139 Firenze, Italy

Deadline for manuscript
submissions:

closed (20 June 2023)

Message from the Guest Editors

This Special Issue intends to present scholarly papers that address advances in radar technology for remote sensing purposes, and aims to collect and present advances in the following topics:

- Radar techniques for remote sensing;
- Ground-based synthetic aperture radar (SAR);
- Interferometric radar;
- Multiple-input multiple-output radar;
- Unmanned aerial system-borne radar;
- High-frequency radar;
- Three-dimensional imaging radar;
- Ground-penetrating radar;
- Space-borne SAR;
- Aerial-borne SAR.

You are invited to submit your high-quality manuscripts for publication in this Special Issue.





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
[X@electronicsMDPI](https://twitter.com/electronicsMDPI)