



an Open Access Journal by MDPI

## 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.



[mdpi.com/si/123415](https://mdpi.com/si/123415)



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 guestedited 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, Ei Compendex and other databases.

**Journal Rank:** JCR - Q2 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Electrical and Electronic Engineering)

## Contact Us

---

Electronics Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/electronics](http://mdpi.com/journal/electronics)  
[electronics@mdpi.com](mailto:electronics@mdpi.com)  
[X@electronicsMDPI](https://x.com/electronicsMDPI)