







an Open Access Journal by MDPI

Advances in Microwave Communications and Radar Technologies

Guest Editors:

Prof. Dr. Artur M. Rydosz

Prof. Dr. Maurizio Bozzi

Dr. Krzysztof Nyka

Deadline for manuscript submissions:

closed (20 November 2023)

Message from the Guest Editors

The Special Issue will focus on novel developments in microwave and radar techniques, including sensing applications. The papers dealing with measuring, designing, and modeling active and passive microwave circuits are welcome, with special emphasis on those presented at the 24th International Microwave and Radar Conference – MIKON-2022, which is a traditional conference of the Polish microwave community that has been organized since 1969, which turned into the biennial international event in 1994. The conference is held under the auspices of the Polish Academy of Sciences and the Institute of Electrical and Electronics Engineers IEEE:

- Sensors, Detectors, and Vehicular Radars;
- Antenna Design, Modeling, and Measurements;
- RF, VHF, and UHF Technology;
- Microwave Measurements:
- THz Techniques, Space, and Satellite Systems;
- Industrial, Environmental, and Medical Applications;
- Active and Passive Devices and Components













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases. **Journal Rank:** JCR - Q2 (Chemistry, Analytical) / CiteScore - Q1 (Instrumentation)

Contact Us