

Special Issue

Radar Signal Detection, Recognition and Identification

Message from the Guest Editors

In radar signals recognition and identification theory, the main task is to set distinctive patterns of such signals and work out methods for distinguishing them. This Special Issue aims to highlight advances in radar signal recognition and identification. Topics include but are not limited to:

- Modern solutions in radar signal detection, recognition and identification;
- Specific radar emitters identification;
- New technologies in the process of features extraction in radar signals;
- Classification methods and data particle divide;
- New technologies in radar signal and data processing;
- Application of artificial intelligence to radar signal detection, recognition and identification;
- Countermeasures to modern radar and ELINT systems;
- Civilian and military applications of modern radar technology in electronic warfare.

For more information, please visit: mdpi.com/si/93908

Guest Editors

Prof. Dr. Janusz Dudczyk

Institute of Communications Systems, Faculty of Electronics, Military University of Technology, 00-908 Warsaw, Poland

Prof. Dr. Piotr Samczyński

Faculty of Electronics and Information Technology, Institute of Electronic Systems, Warsaw University of Technology, 00-661 Warsaw, Poland

Deadline for manuscript submissions

closed (10 September 2024)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/93908

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

[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)



About the Journal

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.

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

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 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)