

Special Issue

Antennas for Wireless Sensors

Message from the Guest Editors

Wireless antenna sensors have received a considerable amount of interest in recent years. The Internet of Things, among others, is heavily based on the development of sensors and mostly on the implementation of wireless sensors. Body-implantable medical devices, car-2-car (C2C) communication, agriculture, city parking information systems, traffic light control, home automation, body area networks, and air and water pollution information systems are some of the various applications being considered for wireless sensor networks. Topics include but are not limited to the following:

- Antennas for bio-telemetry applications;
- Antenna sensors for quantifying signals;
- Wireless power transfer for implantable antennas and other applications;
- Microwave location estimation;
- Metamaterial-based antennas with emphasis on sensing and communication.

Guest Editors

Prof. Dr. Stavros Koulouridis

Electrical and Computer Engineering, University of Patras, 26504 Rio Achaia, Greece

Dr. Sofia Bakogianni

3-Dimensional Data Systems, Chania 73135, Greece

Deadline for manuscript submissions

closed (15 November 2022)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/49246

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
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 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)