

Special Issue

Antenna Sensors for Satellite Navigation

Message from the Guest Editors

This Special Issue aims to report high-quality research in recent advances in the antennas for satellite navigation. The manuscripts should cover the design, measurement and/or characterization preferably in, but not limited to, one of the following topics:

- GNSS antennas in mobile devices
- GNSS antennas for automotive applications
- GNSS antennas for aeronautic (including UAV) applications
- GNSS antennas for space applications
- GNSS antennas for reference station applications
- GNSS antennas for timing applications
- GNSS antenna miniaturization
- GNSS smart antennas (e.g., arrays against interference or multipath)
- GNSS antenna measurement and calibration
- GNSS antenna integration in challenging platforms

Guest Editors

Dr. Stefano Caizzzone

Institute of Communications and Navigation, German Aerospace Center (DLR), 82234 Wessling, Germany

Dr. Loïc Bernard

French-German Research Institute of St Louis (ISL) 5, rue du Général Cassagnou, 68300 St Louis, France

Dr. Michel Clénet

Defense R&D Canada, 3701 Carling Avenue, ON K1A 0Z4, Canada

Deadline for manuscript submissions

closed (10 October 2021)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/55960

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)