



sensors



an Open Access Journal by MDPI

Novel Applications of Positioning Systems and Sensors

Guest Editor:

Prof. Dr. Fernando J. Álvarez Franco

Sensory Systems Research
Group, University of
Extremadura, 06006 Badajoz,
Spain

Deadline for manuscript
submissions:

closed (31 January 2021)

Message from the Guest Editor

Dear Colleagues,

Positioning systems have experienced a significant evolution during the last decades, and these systems are currently able to reliably operate both in outdoor and indoor environments with sub-meter precision. This improved performance is giving rise to new location-based services and applications in a variety of fields, such as military, healthcare, tourism, city planning, agriculture, and business logistics, among others.

This Special Issue focuses on the new applications that both global and local positioning systems are currently finding, covering all the aspects involved in the development of these applications, such as the use of novel technologies and sensors, the design of advanced positioning architectures and algorithms, the development of original data analysis techniques, or the invention of new portable device interfaces.

For further information about the topics of interest, please visit:

https://www.mdpi.com/journal/sensors/special_issues/napss



[mdpi.com/si/38588](https://www.mdpi.com/si/38588)

Special Issue



sensors



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 (*Instruments & Instrumentation*) / CiteScore - Q1 (*Instrumentation*)

Contact Us

Sensors Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)