



sensors



an Open Access Journal by MDPI

Low Power Sensors for Wireless Communication and Localization

Guest Editor:

Prof. Dr. Maarten Weyn

IDLab – Faculty of Applied Engineering, University of Antwerp—IMEC, Sint-Pietersvliet 7, 2000 Antwerp, Belgium

Deadline for manuscript submissions:

closed (31 October 2020)

Message from the Guest Editor

Dear Colleagues,

In wireless communication, localization, and sensing, energy awareness is becoming more and more important to enable sustainable long-term sustainable solutions. Low-power systems leverage innovation on sensor and actuator enhancements, improved communication protocols, and energy aware localization algorithms. In this issue, we welcome novel research concepts and experiments related to low-power sensors and wireless communication and localization.

Prof. Dr. Maarten Weyn

Guest Editor



mdpi.com/si/37326

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 (*Chemistry, Analytical*) / 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](#)