

Special Issue

Biennial State-of-the-Art Sensors Technology in Australia 2019-2020

Message from the Guest Editors

Recent developments in novel materials, sensing principles, and signal processing are paving the way for new types of analytical sensors offering improved sensing performance and practicality. This Special Issue will highlight state-of-the-art sensors technology in Australia through original contributions and reviews. The particular topics of interest include, but are not limited to:

- Chemical sensors
- Biosensors
- Electrochemical sensors
- Optical sensors
- Environmental sensors
- Food quality sensors
- Gas sensors
- Disease diagnosis
- Lab-on-a-chip
- Paper-based devices
- Wearable technologies

Guest Editors

Dr. Edith Chow

Aperture, Ryde, NSW 2112, Australia

Dr. Rona Chandrawati

School of Chemical Engineering, University of New South Wales,
Sydney, NSW 2052, Australia

Deadline for manuscript submissions

closed (31 December 2020)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/36132

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)