



sensors



an Open Access Journal by MDPI

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

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)

Message from the Guest Editors

Dear Colleagues,

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



mdpi.com/si/36132

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, Grosspeteranlage 5
4052 Basel, Switzerland

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

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