







an Open Access Journal by MDPI

State-of-the-Art Sensors Technology in Canada 2018

Guest Editors:

Prof. Dr. Heinz-Bernhard Kraatz

Department of Physical and Environmental Sciences, University of Toronto at Scarborough, 1265 Military Trail, Toronto, ON M1C 1A4, Canada

Prof. Dr. Kagan Kerman

Department of Physical & Environmental Sciences, University of Toronto Scarborough, Room SW533, 1265 Military Trail, Toronto, ON M1C 1A4. Canada

Deadline for manuscript submissions:

closed (28 February 2019)

Message from the Guest Editors

We would like to invite you to submit an article to a Special Issue of Sensors that focuses on the state-of-the-art in sensor technology in Canada. Research articles are invited, which will provide a consolidated, up-to-date perspective in this area. This special Issue will publish full research papers, reviews and mini-reviews, and other highly-rated manuscripts addressing the above aim. Potential topics include, but are not limited to:

- Biosensors
- Chemical sensors
- Lab-on-a-chip
- Physical sensors
- NEMS/MEMS sensors
- Sensor arrays and networks
- Automotive applications
- Aerospace applications
- Advanced manufacturing applications
- Environmental applications
- Biomedical and human assistive applications

Deadline for submission is December 31, 2018. We are looking forward to your contribution to what will be an exciting issue of 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