

Special Issue

Smart Textiles Sensors

Message from the Guest Editors

This Special Issue aims to gather novel developments in the creation and use of smart textile sensors, that is, sensors based on textile materials or which are seamlessly integrated with textile materials. We would like to give special attention to printing, screen printing, coating, and laminating techniques on fiber-based materials, as well innovative garment–fabric–yarn construction methods to achieve a sensing functionality.

- Sensors
- Smart textile
- Printing
- Coating
- Lamination
- Integration

Guest Editors

Prof. Dr. Lieva Van Langenhove

Faculty of Engineering and Architecture, Department of Materials, Textiles and Chemical Engineering, Universiteit Gent, 9000 Ghent, Belgium

Dr. Benny Malengier

Faculty of Engineering and Architecture, Department of Materials, Textiles and Chemical Engineering, Universiteit Gent, 9000 Ghent, Belgium

Deadline for manuscript submissions

closed (30 November 2020)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 9.4
Indexed in PubMed



mdpi.com/si/43005

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 9.4
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

Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 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)