



sensors



an Open Access Journal by MDPI

E-Textiles and Sensors

Guest Editor:

Prof. Dr. George K. Stylios

Research Institute for Flexible Materials, School of Textiles and Design, Heriot-Watt University, Edinburgh EH14 4AS, UK

Deadline for manuscript submissions:

closed (31 July 2021)

Message from the Guest Editor

This is a highly focused Special Issue dedicated to Electronic Textiles and Sensors, which aims to promote this life-changing discipline by providing a platform of dissemination, networking, discussion and debate. The ability of e-textiles to provide sensing/responding/data transmission/actuation/lighting, in an unobtrusive and comfortable to wear way, cannot be found in any other material. With these unique attributes, they are underpinning the development of new devices which have multifunctionality, low energy, small size and weight, ease of forming and low cost for numerous end-uses, such as in the medical, sports and fitness, military, fashion, automotive, aerospace, built environment and energy industries. The quest of e-textiles and sensors crosses scientific boundaries, redefines material science, design and engineering and finds new uses, particularly in life quality and in sustaining energy and our environment.

I invite the community to support ***Sensors (IF 3.031)*** in this timely initiative by submitting new and ground breaking papers that will constitute to the roadmap of our future research.



mdpi.com/si/40621

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](#)