



sensors



an Open Access Journal by MDPI

Smart Material Sensors

Guest Editor:

Prof. Dr. Jayant Sirohi

Department of Aerospace
Engineering and Engineering
Mechanics, The University of
Texas at Austin, 2617 Wichita
Street, C0600, Austin, TX 78712,
USA

Deadline for manuscript
submissions:

closed (30 November 2020)

Message from the Guest Editor

Dear Colleagues,

This Special Issue will highlight the role played by smart materials in the development and enhancement of sensor science and technology. Areas of interest include, but are not limited to, piezoelectric, electrostrictive and magnetostrictive sensors, shaped sensors for spatial filtering, soft material sensors based on electroactive polymers or ionic polymers, bio-compatible sensors, and novel sensors and sensing concepts for biomedical devices, and soft robotics. Please consider submitting your work to this exciting Special Issue.

Assoc. Prof. Dr. Jayant Sirohi
Guest Editor



mdpi.com/si/16795

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](#)