



*sensors*



an Open Access Journal by MDPI

## Selected Papers from IWSHM 2017

Guest Editors:

**Prof. Dr. Fu-Kuo Chang**

Structures and Composites  
Laboratory, Department of  
Aeronautics and Astronautics,  
Stanford University, Stanford, CA  
94305, USA

**Prof. Dr. Alfredo Güemes**

Department of Aerospace  
Materials and Processes,  
Universidad Politecnica de  
Madrid, 28040 Madrid, Spain

Deadline for manuscript  
submissions:

**closed (27 April 2018)**

### Message from the Guest Editors

Dear Colleagues,

This special issue is dedicated to the conference The 11th International Workshop on Structural Health Monitoring (IWSHM 2017) (<https://web.stanford.edu/group/sacl/workshop/IWSHM2017/>).

Authors of outstanding papers related to: Novel “smart” sensors, sensors for extreme environments, MEMS/NEMS sensors, fiber optics, piezoelectric, magneto-electric sensors, CNT sensors, etc. will be invited to submit extended versions of their work to the special issue for publication.

Prof. Fu-Kuo Chang  
Prof. Alfredo Güemes  
*Guest Editor*



[mdpi.com/si/11203](https://mdpi.com/si/11203)

**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](http://www.mdpi.com)

[mdpi.com/journal/sensors](http://mdpi.com/journal/sensors)  
[sensors@mdpi.com](mailto:sensors@mdpi.com)  
[X@Sensors\\_MDPI](#)