

Special Issue

Sensors for Cultural Heritage Monitoring

Message from the Guest Editors

Methods of measurement, diagnostics and the monitoring of cultural heritage objects are becoming more and more necessary. The data obtained is used to make the right decisions related to conservation interventions and daily treatment. In the case of repeated measurements, the development of a spatial data integration solution is required, as well as a quantitative and qualitative analysis over time. An important aspect is also the visualization of results presenting key information in a readable way for the inexperienced user. Modern sensors for cultural heritage integrate physical measurement methods and advanced data processing algorithms. Submitted papers can address the development of single or multimodal measurement techniques, the analysis of data from sensors, aspects of diagnostics and the monitoring of specific objects or groups of objects. We especially encourage submissions that include demonstrations of actual applications in the field or prototypes that resemble a realistic scenario.

Guest Editors

Prof. Dr. Robert Sitnik

Institute of Micromechanics and Photonics, Mechatronics Faculty,
Warsaw University of Technology, Św. A. Boboli 8, 520 room, 02-525
Warsaw, Poland

Prof. Dr. Alamin Mansouri

Laboratory of Image and Artificial Vision ImViA EA 7535 (Former LE2I),
University of Burgundy, 9 Avenue Alain Savary, BP 47870, 21078 Dijon
CEDEX, France

Deadline for manuscript submissions

closed (31 December 2020)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/23655

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 8.2
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

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 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)