

Special Issue

Sensors and Data Processing Techniques for Cultural Heritage

Message from the Guest Editors

During the last decade, increasing attention has been paid to studies revolving around cultural heritage, covering aspects such as the 3D digitization of monuments, object reconstruction, classification, and artwork conservation. New sensors or settings have been proposed as well as new processing techniques, such as the use of sensor multi-modalities or artificial intelligence, particularly machine and deep learning. Nevertheless, several challenges remain. The aim of this Special Issue is to promote original and novel developments in cultural heritage studies, with topics including, but not limited to, the following: Multiview camera systems for 3D reconstruction; Setting and interpretation of multispectral, hyperspectral or Raman imaging etc. For further information, please visit: https://www.mdpi.com/journal/sensors/special_issues/SCH.

Guest Editors

Prof. Dr. Sylvie Le Hégarat-Masclé

Dr. Emanuel Aldea

Dr. Piercarlo Dondi

Deadline for manuscript submissions

closed (31 August 2021)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/si/74779](https://www.mdpi.com/si/74779)

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

[mdpi.com/journal/
sensors](https://www.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)