

Special Issue

Signal, Image Processing and Computer Vision in Smart Living Applications

Message from the Guest Editor

Smart spaces and ubiquitous computing extend pervasive computing capabilities to everyday objects, providing context-aware services in smart living environments. One of the main aspects is to build smart environments integrating information from independent multi-sensor systems, including cameras and ranging devices. "Smart Living Technologies" aims to make all the environments in which people spend their time (at home, at work, in mobility, etc.) more adapted to the needs of those persons. The Special Issue refers to the use of key enabling technologies and smart system integration for the development of advanced technological solutions for the realization of products (sensors, devices, etc.) and services, which include Ambient Assisted Living, Ambient Intelligence and IoT paradigms, and reframing the sense of "Smart Living". The creation of smart devices and services pass through innovation in signal processing, image processing and computer vision techniques. The Special Issue aims to cover technological issues related to the integration of processing aspects in smart living environments. For more details, please click: mdpi.com/si/64335.

Guest Editor

Dr. Alessandro Leone

National Research Council of Italy, Institute for Microelectronics and Microsystems, 73100 Lecce, Italy

Deadline for manuscript submissions

closed (20 July 2022)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/64335

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 3.4
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 (Chemistry, Analytical) / CiteScore - Q1 (Instrumentation)