

Topical Collection

Human-Computer Interaction in Pervasive Computing Environments

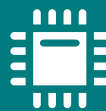
Message from the Collection Editor

Sensors are widely used in everyday life today. They are present in a wide variety of areas, offering an excellent opportunity to face challenges related to medicine and healthcare, smart cities, smart homes, smart learning, and entertainment, among others. Sensors bring technology closer to humans in an increasingly transparent and natural approach, building genuine technological ecosystems in which human–computer interaction plays a key role. Despite the penetration of the sensors, though, it is necessary to continue improving their design, implementation, and use to improve usability, accessibility, and user experience in smart environments. The aim of this Topical Collection is to highlight recent advances and trends in human–computer interaction in pervasive computing environments.

Collection Editor

Prof. Dr. Brij B. Gupta

Department of Computer Science and Information Engineering, Asia University, Taichung 41354, Taiwan



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/54948

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
Department of Electrical and Information Engineering, Politecnico di
Bari, Via Orabona 4, 70126 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)