



sensors



an Open Access Journal by MDPI

Meta-User Interfaces for Ambient Environments

Guest Editors:

Dr. Marco Romano

Faculty of Political Science and
Sociopsychological Dynamics,
Università degli Studi
Internazionali di Roma, Via
Cristoforo Colombo 200, 00147
Rome, Italy

Prof. Dr. Phillip C-Y. Sheu

Electrical Engineering and
Computer Science, University of
California, Berkeley, USA

Prof. Dr. Giuliana Vitiello

Department of Computer
Science, University of Salerno,
84084 Fisciano, SA, Italy

Deadline for manuscript
submissions:

20 May 2024

Message from the Guest Editors

Contributions to this Special Issue are expected to push the boundaries of user interaction within the ambient environment, exploring how sensor technologies can facilitate the design of cross-device interaction and the ways they can improve the usability of meta-user interfaces to gradually engage users in the surrounding space.

Topics of interest include (but are not limited to) the following:

- Predictive interaction
- Interaction in IOT
- Cross-device interaction
- Ubiquitous interaction
- Mixed reality in the ambient environment
- Adaptive and Context-Aware Interfaces
- Full-body interaction
- Multitouch interaction
- Haptic Feedback
- Gestural interaction
- User engagement



mdpi.com/si/70495

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 (*Instruments & Instrumentation*) / CiteScore - Q1 (*Instrumentation*)

Contact Us

Sensors Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)