







an Open Access Journal by MDPI

Augmented Reality-Based Navigation System for Healthcare

Guest Editors:

Prof. Dr. Kyungyong Chung

Division of Al Computer Science and Engineering, Kyonggi University, Suwon, Republic of Korea

Prof. Dr. Hoill Jung

Department of Computer & Software Engineering, Daelim University, Anyang, Republic of Korea

Deadline for manuscript submissions:

31 August 2025

Message from the Guest Editors

Dear Colleagues,

The development paradigm in AI is shifting towards explainable models that can analyze the basis of predictions, rather than focusing solely on accuracy. This approach processes large amounts of data and provides reliable information. AR (augmented reality) is an extension of the real world by overlapping digital information on the real space. One of the advantages of AR is that it can maximize the user experience. It can be used for wayfinding in conjunction with location information, or can be usefully applied in areas such as education and training, healthcare, and tourism.

Prof. Dr. Chung Kyungyong Prof. Dr. Hoill Jung *Guest Editors*













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

Contact Us