Special Issue

Edge Sensing and Communication towards Intelligent Space-Air-Ground Connectivity and Computing

Message from the Guest Editors

With the global connectivity services/applications needs that are yet to be accommodated, such as ubiquitous communication, smart transportation, smart city, maritime surveillance, and disaster rescue, terrestrial networks and computing alone cannot meet the needs in an effective and efficient manner. Space-air-ground computing, as an integration of satellite systems, aerial networks, terrestrial communications, and Cloud computing has been becoming an emerging computing architecture and attracting intensive research interest.

Keywords:

- Edge Sensing
- Global Connectivity
- ΔΙ
- Edge Computing
- Cloud Computing
- AloT
- Smart City
- 5/6G Network
- Vehicular Network

Guest Editors

Prof. Dr. Ching-Hsien Hsu

Prof. Dr. Patrick Hung

Prof. Dr. Qun Jin

Prof. Dr. Hai Jiana

Deadline for manuscript submissions

closed (30 April 2021)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/62154

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

mdpi.com/journal/ sensors





Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



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)

