

Special Issue

6G Wireless Communication and Its Applications

Message from the Guest Editors

With the rollout of 5G happening around the world, 6G and its capabilities are slowly moving from being an idea to being a potential reality. 6G and its key drivers—that is, connectivity for all things, time-sensitive applications, and high-fidelity holographic society—are promising to revolutionise communication networks and be used in applications that are dependent on wireless and ultra-massive machine-type communication. With this in mind, 6G is envisaged to enable the implementation of various sensor-based applications and technologies in numerous societal/industrial sectors, including healthcare, energy management, the automotive industry, agriculture, the Industrial Internet of Things (IIoT), and the Internet of Everything (IoE). Accordingly, this Special Issue invites innovative contributions on the development, testing, and realisation of 6G-enabled applications across all societal domains. Papers address all fields of 6G and 5G beyond are welcome.

Guest Editors

Dr. Qammer Abbasi

Dr. Ahmad Taha

Dr. Muhammad Usman

Dr. Shuja Ansari

Prof. Dr. Muhammad Ali Imran

Dr. Masood Ur Rehman

Deadline for manuscript submissions

closed (10 March 2023)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/104417

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

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)