



sensors



an Open Access Journal by MDPI

Sensor Networks: Physical and Social Sensing in the IoT

Guest Editors:

Dr. Suparna De

Department of Computer
Science, University of Surrey,
Guildford, Surrey GU2 7XH, UK

Prof. Dr. Klaus Moessner

Technische Universität Chemnitz,
Str. der Nationen 62, 09111
Chemnitz, Germany

Deadline for manuscript
submissions:

closed (10 December 2022)

Message from the Guest Editors

Dear Colleagues,

Advances made in the Internet of Things and other disruptive technological trends such as Big Data analytics and edge computing are contributing enabling solutions to the numerous challenges affecting modern communities. With Gartner reporting 14.2 billion devices in 2019 and, according to some reports, a projected 75 billion IoT devices that will be deployed by 2025 in areas like environment monitoring, smart agriculture, smart healthcare or smart cities, one could think that most issues are already resolved. However, there remain practical challenges in large-scale and rapid deployment of sensors for diverse applications. The deluge of data sources that drive the IoT phenomenon grows every day with the rise of smartphone-enabled citizen sensing data on social networks and personal health devices, as well as with increasing connectedness, be it in the transport, logistics, utilities, or manufacturing domains, this range and complexity of the available data calls for even more advanced data processing, mining and fusion methods than those already applied.

For more information, please click: mdpi.com/si/48790.

Dr. Suparna De
Prof. Dr. Klaus Moessner
Guest Editors



mdpi.com/si/48790

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](#)