

Special Issue

Smart Sensors for Water Systems and Networks

Message from the Guest Editors

Instrumentation and measurement technologies are currently playing key roles in the monitoring, assessment, and protection of water resources. This Special Issue will focus on measurement techniques and sensing methods for the observation of water systems and networks. Both water quantity and quality measurement techniques are within the scope of this issue. We welcome contributions on advancements in mature in situ measurement approaches, development of new techniques, low cost sensor systems and measurement methods enabling crowdsourced data collection. Signal and data processing techniques, targeted to event detection applications and the integration with large data systems, are also welcome.

Guest Editors

Dr. Francesco Soldovieri

Dr. Andrea Scozzari

Prof. Dr. Armando Di Nardo

Dr. Stephen Mounce

Deadline for manuscript submissions

closed (30 November 2018)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/12770

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)