Special Issue

Sensor-Fed and Human-Centric Artificial Intelligence for Smart Cities

Message from the Guest Editors

This Special Issue welcomes both theoretical and practical works, as well as review/survey papers. This Special Issue also welcome high quality and significantly extended papers from the International Conference on Smart and Sustainable Technologies 2020 (SpliTech 2020) and 14th International Conference on Ubiquitous Computing and Ambient Intelligence (UCAmI 2020); and papers contributed as a result of this open call which address any of the below list of topics.

- Behavior Change Analysis;
- Internet of Sensing, Thinking, and Creation;
- Human-Centric Computing and Cyber–Physical–Social Systems;
- Crowd Sensing and Human Intelligence;
- Biometric Sensors and Activity Recognition;
- Brain Information Sensing and Processing;
- Personal Big Data Analytics;
- Sentiment Analysis and Affective Computing;
- AI-Powered Smart Devices;
- Personal Internet-Based Healthcare, Wellbeing, and Wellness;
- Ontologies and Knowledge Graphs for Smart Cities;
- IoT Big Data Processing and Urban Computing and Analytics;
- Symbolic AI vs. Machine Learning Approaches for Smart Cities;
- Disruptive Technologies for Open Government and Smarter Public Services.

Guest Editors

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Dr. Yuhua Li

Dr. Unai López Novoa

Deadline for manuscript submissions

closed (15 June 2021)

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.

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