

Special Issue

Sensors and Data Analytic Applications for Smart Cities

Message from the Guest Editors

We have proposed this Special Issue, titled “Sensors and Data Analytic Applications for Smart Cities”. Under this title, we expect high-quality unpublished papers focused on the design and use of new sensor and actuators architectures combined with data analytics applications for smart cities and smart communities, which include, but are not limited to, the following topics:

- Advanced measurement infrastructures for utility companies (energy, water, gas, etc.)
- Data analytics and machine learning applications for smart city
- Urban assets management; smart street lighting, smart waste, etc
- Mobility services; smart mobility, smart parking, smart traffic, etc
- Citizen services; smart government, smart information platforms, e-health, etc
- Smart home and smart buildings monitoring and management
- Environmental monitoring
- Smart city platforms; IoT, edge computing, cloud computing inter-operability
- Communication protocols, standard and cybersecurity in smart cities

Guest Editors

Dr. Enrique Personal

Prof. Dr. Carlos León de Mora

Prof. Dr. Diego Francisco Larios

Deadline for manuscript submissions

closed (31 December 2021)



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Impact Factor 3.5
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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

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