

Special Issue

Wireless Sensor Network, Smart Grid & Analytic Considerations for Smart Cities and Environmental Sustainability

Message from the Guest Editors

A smart city implements a wide range of electronic and digital technologies to communities and cities. These include wireless sensor networks that are capable of detecting states and events in the urban environment and intelligent and considered responses to this gathered data. Wireless sensor networks therefore play a foundational role in developing advanced techniques and implementing intelligent systems for smart cities.

This Special Issue aims to address important features of these different layers within smart cities, focusing on the sensors, and data mining for decision support systems and recommender systems.

Topics of primary interest include, but are not limited to:

- Wireless Sensor Networks
- Decision support systems for smart city
- Crime prevention and detection in smart city
- Human AI interaction for smart city
- Energy economics and security for smart city
- Cyber security considerations in smart city
- Smart microgrid for smart city
- Smart grids
- Power System Stability and Dynamics

Guest Editors

Dr. Giles Oatley

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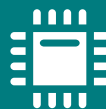
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Deadline for manuscript submissions

closed (20 October 2024)



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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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