Special Issue

Intelligent Internet of Thing, Sensor, and AR/VR Technology for Smart Cities

Message from the Guest Editors

This Special Issue will bring together researchers in both industry and academia in highlighting the appropriate current and future directions in the areasTopics for this Special Issue include but are not limited to:

- Human-centric context management for interaction in smart cities
- loT/sensor management for advanced (mobile) ubiquitous applications for smart cities
- Smart low latency and real-time loT/sensor communication
- IoT/sensor energy efficiency
- Network resilience, fault-tolerance, and reliability
- Privacy, security, and trust management of IoT/sensor devices
- Intelligent resource management for smart cities
- Functional computation and data aggregation
- Distributed algorithms and intelligent network optimization for smart cities
- Smart AR/VR interaction for smart cities
- Immersive haptic interaction for smart cities
- Tactile internet for smart cities
- AR/VR devices and technologies integrated with IoT/sensors for smart cities
- Reasoning and learning techniques for human-centric interaction in smart cities

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2022)



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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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