# **Special Issue**

# Sensors and Smart City

## Message from the Guest Editors

A Smart City represents an improvement in today's cities, both functionally and structurally, that strategically utilizes many smart factors, such as information and communications technology (ICT), to increase a city's sustainable growth. Continuous monitoring of a city's status occurs through sensors and processors applied within real-world infrastructure.

The topic of this Special Issue includes but not limited to the following:

- Internet of Things
- smart cities application and services
- city and infrastructure monitoring
- artificial intelligence
- signal, image, information processing
- sensor-based management system for smart cities
- pattern recognition
- sensor applications for infrastructure safety monitoring
- computer vision applications for defect identification and monitoring

If you want to learn more information, please contact Peter Wang peter.wang@mdpi.com

### **Guest Editors**

Prof. Dr. Antonio Puliafito

Dr. Dario Bruneo

Dr. Fabrizio De Vita

Dr. Giuseppe Tricomi

## Deadline for manuscript submissions

closed (25 February 2025)



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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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