

## Special Issue

# Wireless Sensor Networks and IoT for Smart Cities

### Message from the Guest Editors

By leveraging on information and communication technologies (ICT), as well as on drones and metamaterials, smart cities promise to increase the efficiency in the use of physical infrastructures and resources, to learn and adapt more effectively to changing circumstances, and to fruitfully engage with citizens in local governance and public utilities. In such a scenario, Wireless Sensor and Actuator Networks (WSANs), Internet of Things (IoT), unmanned aerial vehicles (UAVs) and electromagnetic metasurfaces are, along with 5G and beyond, the most promising technologies to establish the nervous system of future reactive and proactive urban environments, aimed at improving the connectivity, collecting data to be processed and triggering actions as responses. This special issue aims at providing a snapshot of the status and progress of smart city technologies, discussing applications, use-cases, architectures, deployments, recent advances and findings from theoretical investigations and ongoing trials, as well as future trends. Link: <https://www.mdpi.com/si/42983>

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### Guest Editors

Dr. Gianni Pasolini

Dr. Margot Deruyck

Dr. Konstantin Mikhaylov

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### Deadline for manuscript submissions

closed (15 April 2022)



## Sensors

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*Sensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto:sensors@mdpi.com)

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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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### Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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