

## Special Issue

# Advanced Wireless Sensor Network Deployment in Smart Cities, Industry 4.0, and Agriculture 4.0 (2nd Edition)

### Message from the Guest Editor

Wireless sensor networks (WSNs) are a well-established and sound ICT technology consisting of an arbitrarily large number of low-cost, small, portable, low-consumption, and connected devices that work collaboratively to offer a wide range of pervasive and ubiquitous smart services and innovative applications. The deployment of WSNs has already created new opportunities for the development of smart cities, Industry 4.0, and Agriculture 4.0, among other relevant sectors. In fact, WSN deployment in these environments still has open issues that require attention from the community. The topics of interest include, but are not limited to, the following:

- Internet of Things breakthroughs in smart cities, Industry 4.0, and Agriculture 4.0;
- Low-power wide-area network solutions for smart cities, Industry 4.0, and Agriculture 4.0 applications;
- Mobility management, roaming, and advanced routing techniques for WSNs and low-power wide-area networks;
- Crowdsourcing/crowdsensing in IoT networks;
- Artificial intelligence and machine learning applied to IoT networks;
- Security and privacy issues in IoT networks for smart cities, Industry 4.0, and Agriculture 4.0.

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### Guest Editor

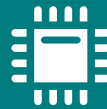
Prof. Dr. Rafael Asorey-Cacheda

Department of Information and Communication Technologies,  
Universidad Politécnica de Cartagena (UPCT), Campus Muralla del Mar,  
E-30202 Cartagena, Spain

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### Deadline for manuscript submissions

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
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### Message from the Editor-in-Chief

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### Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro  
Department of Electrical and Information Engineering, Politecnico di  
Bari, Via Orabona 4, 70126 Bari, Italy

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