



## Green Industrial Internet of Things (GIloT) for Sustainable Smart Cities

Guest Editors:

**Prof. Dr. Luís Barreto**

Escola Superior de Ciências  
Empresariais, Instituto  
Politécnico de Viana do Castelo  
(Polytechnic University of Viana  
do Castelo), 4900 Viana do  
Castelo, Portugal

**Dr. António Amaral**

Instituto Superior De Engenharia  
do Porto, 4249 Porto, Portugal

**Dr. Sara Baltazar**

Escola Superior de Ciências  
Empresariais, Instituto  
Politécnico de Viana do Castelo  
(Polytechnic University of Viana  
do Castelo), 4900 Viana do  
Castelo, Portugal

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### Message from the Guest Editors

The development of the Internet of Things (IoT) technology and its integration in smart cities have changed the way we work and live, and have enriched our society. However, IoT technologies present several challenges such as increases in energy consumption and toxic pollution production, as well as E-waste in smart cities. Smart city applications must be environmentally friendly and, hence, require a move towards the green IoT. The green IoT leads to an eco-friendly environment, which is more sustainable for smart cities. Therefore, it is essential to address the techniques and strategies for reducing pollution hazards, traffic waste, resource usage, energy consumption, providing public safety, life quality, sustaining the environment, and cost management. To successfully accomplish this vision, cognitive IoT solutions are needed to reshape the existing smart applications toward further sustainable services in a more sustainable smart city. This Special Issue aims to integrate ideas, theories, models, architectures, and techniques from across different disciplines that can enable the green Industrial Internet of Things (GIloT) to thrive for sustainable smart cities.





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## Editor-in-Chief

### **Prof. Dr. Pierluigi Siano**

Department of Management and  
Innovation Systems, University of  
Salerno, 84084 Salerno, Italy

## Message from the Editor-in-Chief

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*Smart Cities* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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