# Special Issue

# Sustainable Solutions for 6G-Enabled Internet of Things Networks

## Message from the Guest Editors

This Special Issue aims to gather recent advances and novel contributions from academic researchers and industry practitioners in the novel area of sustainable solutions for 6G-enabled IoT networks in order to fully leverage the potential capabilities and opportunities brought by this area. Topics of interests include, but are not limited to, the following:

- Network architecture for 6G-enabled IoT;
- Advance signal processing for 6G-enabled IoT;
- AI/ML techniques for 6G-enabled IoT;
- Optimal resource allocation and interference management frameworks for 6G-enabled IoT;
- IRS/AmBC for 6G-enabled IoT;
- NOMA techniques for 6G-enabled IoT;
- Security and reliability for 6G-enabled IoT;
- THz/mmWave for 6G-enabled IoT;
- Edge/cloud computing for 6G-enabled IoT;
- Energy harvesting techniques for 6G-enabled IoT;
- 6G-enabled IoT applications in unmanned aerial vehicles (UAV), vehicle to everything (V2X), device to device, and satellite communications;
- Testbeds/experimentation for prototyping of 6G-enabled IoT.

## Guest Editors

Dr. Wali Ullah Khan

Dr. Khaled Rabie

Dr. Belal Alsinglawi

## Deadline for manuscript submissions

closed (25 June 2023)

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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
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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