# **Special Issue**

## Internet of Things: Towards a Smart and Sustainable Future

## Message from the Guest Editors

The Internet of Things (IoT) has emerged in the last decade as the backbone of the data revolution currently sweeping the world in its business, social, and political facets. As a result, in this last decade alone, humanity has produced quantities of data that exceed what it produced in all of its past history combined together. IoT systems have become part and parcel of most modern organisations nowadays, be it in factories, environment, healthcare, or defense, or indeed, in any other aspect of our lives.

However, is such IoT proliferation, and the associated smart data-driven environments it creates, sustainable? It is the aim of this Special Issue to investigate possible answers to this question stemming from current research.

This Special Issue seeks original papers that contribute to the understanding of the various forms of what such IoT-based smart and sustainable technological future might look like.

#### **Guest Editors**

Dr. Benjamin Aziz

School of Computing, University of Portsmouth, Portsmouth PO1 3HE, LIK

Dr. Alaa Mohasseb

School of Computing, University of Portsmouth, Portsmouth PO1 3HE, UK

### Deadline for manuscript submissions

closed (31 May 2022)



## Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/92278

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ sustainability





## Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



## **About the Journal**

## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

## Editor-in-Chief

#### Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G OC5, Canada

### **Author Benefits**

### **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

### **High Visibility:**

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

### **Journal Rank:**

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

