Special Issue

Enabling Sustainable IoT toward State-of-the-Art Technologies

Message from the Guest Editors

The purpose of the special issue is to explore the Stateof-the-Art technologies for enabling sustainable IoT. In addition to the technological sustainability of IoT, it is also very important to comprehend how IoT sustainability may be embedded in people's use of IoT technologies. Particularly considering the importance of mHealth technologies under the socially distanced circumstances caused by COVID-19, thorough investigation of people's diverse uses of those technologies is necessary for further understanding the sustainability of IoT. Therefore, we encourage research into covering IoT systems for wireless sensing, healthcare devices, energy harvesting including both hardware and software and their applications including digital healthcare, biophotonics, civil engineering, and power optimization. Research on diverse issues related to mHealth technologies will also be welcomed.

Guest Editors

Prof. Sehwan Kim

Department of Biomedical Engineering, College of Medicine, Vice Director, Beckman Laser Institute Korea, Dankook University, Korea (ROK)

Prof. Dr. Jaehee Cho

School of Communication, Sogang University, Seoul, Korea

Dr. Aatmesh Shrivastava

Department of Electrical and Computer Engineering, Northeastern University, Boston, MA 02115, USA

Deadline for manuscript submissions

closed (31 December 2021)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/58579

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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)

