Special Issue

Sustainable Digital Transformation in Health in Times of the COVID-19 Pandemic: Technology-Driven Research, Innovation, and Training

Message from the Guest Editors

Recent developments in emerging technologies and information system research provide a wide range of value-adding components for embedded systems in health and life sciences. From a sustainability point of view, the design, implementation, and performance of innovative services for the provision of efficient health services is a key direction toward personalized medicine. In the times of the COVID-19 pandemic, the agenda of our Special Issue is quite timely. The following technological enablers are in the focus of our Special Issue:

- Artificial Intelligence and machine learning;
- Internet of Things:
- Cloud computing;
- Bioinformatics;
- Advanced data mining and sentiment analysis;
- Image processing;
- Social networking;
- Big data analytics;
- Robotics;
- Nanotechnology;
- 3D bio-printing;
- Medical imaging;
- Wearables;
- Cybersecurity for medical records.

Guest Editors

Prof. Dr. Miltiadis D. Lytras

Dr. Abdulrahman Housawi

Dr. Basim Alsaywid

Dr. Wesam Abuznadah

Deadline for manuscript submissions

closed (26 March 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/63097

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)

