



Artificial Intelligence for Sustainable Services and Applications

Guest Editors:

Dr. Muhammad Syafrudin

udin@dongguk.edu

Dr. Ganjar Alfian

ganjar@dongguk.edu

Prof. Dr. Muhammad Anshari

anshari.ali@ubd.edu.bn

**Assoc. Prof. Dr. Tony
Hadibarata**

hadibarata@curtin.edu.my

Deadline for manuscript
submissions:

30 September 2021

Message from the Guest Editors

This Special Issue aims to cover recent advances in artificial intelligence (AI) for healthcare with a sustainability perspective in mind, from both academic researchers and industry developers. Any type of article aligned with the journal (original research, case study, technical report, short communication, and reviews) is welcome for this Special Issue. Topics of interests include, but are not limited to, the following:

- Health informatics
- Artificial intelligence in healthcare
- Personalized healthcare
- Incorporating sustainable practices in healthcare
- Sustainable healthcare services and applications
- Electronic and mobile health
- Clinical decision support systems
- IoT and big data in healthcare
- Machine learning and deep learning in healthcare
- Descriptive, diagnostic, predictive analytics in healthcare
- Data security and privacy in healthcare
- Machine learning to understand human behavior and well-being
- New algorithms for medical and healthcare data analytics
- Predictive analysis in personalized healthcare





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

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.

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](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many other databases.

Journal Rank: [JCR - Q2 \(Environmental Sciences\)](#) / [CiteScore - Q1 \(Geography, Planning and Development\)](#)

Contact Us

Sustainability
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[@Sus_MDPI](https://twitter.com/Sus_MDPI)