

Special Issue

Applied Artificial Intelligence for Sustainability

Message from the Guest Editors

Modern civilization is surrounded by a technologically networked environment. Many of the applications created for this digital ecosystem employ advanced artificial intelligence techniques to solve a variety of problems: ranging from improved search engines to advanced facial recognition features on the web; from shape recognition algorithms for image processing to pattern recognition methods for social networks and economic studies; and from complex behavioral engines for synthetic characters in computer-generated images in movies and video games to advanced routing algorithms. Artificial intelligence has the potential to transform the world in the future decades, from corporate to domestic uses.

This Special Issue aims to disseminate the most recent artificial intelligence research results and breakthroughs, with a particular emphasis on their practical applications in science, engineering, industry, medical, robotics, manufacturing, entertainment, optimization, business, and other sectors. Researchers and practitioners are invited to submit high-quality original research or review articles on these subjects for consideration in this Special Issue.

Guest Editors

Dr. Muhammad Syafrudin

Dr. Ganjar Alfian

Dr. Norma Latif Fitriyani

Dr. Muhammad Anshari

Deadline for manuscript submissions

closed (31 May 2023)



Sustainability

an Open Access Journal
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Impact Factor 3.3
CiteScore 7.7



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

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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 0C5, Canada

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