Special Issue

Sustainable Artificial Intelligence for Societal, Business and Environmental Value

Message from the Guest Editors

Sustainable AI refers to the movement aimed at transforming the lifecycle of AI products such that they become more sustainable. The AI product life cycle incorporates a wide spectrum of stages from idea generation to training, re-tuning, developing, implementing, and governing AI. Fostering sustainable AI can lead to greater ecological integrity and social justice. This Special Issue goes beyond technical AI implementations and regards AI as a wider sociotechnical AI system that is compatible with societal, business, and environmental values at the macro-level (e.g., sustaining environmental resources, sustaining jobs, sustaining business continuity, etc.). The purpose of this Special Issue is to build stronger bridges between the rich and diverse literatures on sustainability and AI with a focus on sustainable AI. We look forward to receiving your contributions.

Guest Editors

Dr. Alex Zarifis

Dr. Jianshan Sun

Prof. Dr. Luis A. Castro

Dr. Ariana Polyviou

Dr. Roozmehr Safi

Deadline for manuscript submissions

closed (20 September 2023)

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
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