# **Special Issue**

# Sustainable Application of Artificial Intelligence and Machine Learning

### Message from the Guest Editor

This Special Issue focuses on exploring the intersection of artificial intelligence (AI) and machine learning (ML) with sustainability and aims to investigate how Al and ML technologies can be harnessed to address various challenges related to sustainability, including, but not limited to, environmental protection, social equity, economic development, resource management, digital business, and information systems. The overarching goal is to explore how AI and ML technologies can be strategically deployed to enhance the sustainability performance of businesses, optimize digital operations. and contribute to sustainable development goals. This Special Issue seeks to provide a platform for researchers, practitioners, policymakers, and industry stakeholders to share their latest findings, insights, and experiences regarding the utilization of AI and ML technologies to advance sustainability goals. It seeks to foster interdisciplinary dialogue and collaboration, identify emerging trends and challenges, and showcase innovative solutions that contribute to the sustainable development agenda.

### **Guest Editor**

Dr. Osama Sohaib

School of Computer Science, University of Technology Sydney, Sydney, NSW, Australia School of Business, American University of Ras Al Khaimah, Ras al Khaimah, United Arab Emirates

### Deadline for manuscript submissions

closed (30 June 2025)



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

mdpi.com/journal/ sustainability





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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. 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

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