Special Issue

Machine Learning for Sustainable Planning and Modelling in Future Smart Transportation System

Message from the Guest Editors

The transportation sector plays a pivotal role in the economic development of society. The planning and management of this sector are significant to the government as well as different companies. Urbanization and economic development have led to traffic congestion, increased travel time, fuel consumption, as well as the emission of greenhouse gases. Although the growing use of electric vehicles (EVs) has the potential to mitigate some of these problems, wide-scale charging infrastructure is yet to be developed to enable their use.

Guest Editors

Dr. Rai Mani Shukla

Computing and Information Science, Anglia Ruskin University, Cambridge CB11PT, UK

Dr. Lakshmi Babu-Saheer

Computing and Information Science, Anglia Ruskin University, Cambridge CB11PT, UK

Deadline for manuscript submissions

closed (31 December 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/127560

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. 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

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)

