Special Issue

Sustainability and Efficiency of E-mobility in the Current Global Context - the Perspectives of SDGs and Circular Economy

Message from the Guest Editors

This Special Issue aims to include the following (among others) topics and questions of interest in the impact of e-mobility adoption on the economic efficiency. sustainability, circular economy, and SDGs: Life-cycle sustainability assessment:

Models of development;

SDGs and their trends;

Energy sector challenges;

E-mobility and impact on SDGs;

Sustainability and e-mobility;

E-vehicles and circular economy;

E-mobility and efficiency;

Technology and innovation;

E-mobility technologies;

Innovation promotion;

Service and process innovation;

Sustainable transportation;

New business models at macrolevel circular economy;

New business models at microlevel circular economy;

Sustainable transition:

Rgenerating environment;

Process reengineering;

Value chain:

Resources input minimisation;

Waste prevention maximisation;

Production-consumption system optimisation;

Resilient infrastructure:

Inclusive and sustainable industrialisation:

People-planet-prosperity from an e-mobility perspective;

Sustainable, human-centric, resilient, and efficent economy from an e-mobility perspective.

Guest Editors

Prof. Dr. Catalina Soriana Sitnikov

Prof. Dr. Anca Bandoi

Prof. Dr. Leonardo Geo Manescu

Prof. Dr. Denisa Rusinaru



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/130204

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)

