# 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



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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 OC5, Canada

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