





an Open Access Journal by MDPI

Sustainability and Resilience in Carbon Neutral Mobility and Resilient Transport Infrastructures

Guest Editor:

Prof. Dr. Eva Kassens-Noor

Institute of Transport Planning and Traffic Engineering, Technical University of Darmstadt, 64289 Darmstadt, Germany

Deadline for manuscript submissions:

closed (10 October 2024)

Message from the Guest Editor

Dear Colleagues,

This Special Issue is dedicated to exploring the latest in sustainable and resilient infrastructures and the transport systems' ability to reduce carbon emissions. The Special Issue seeks contributions on transport and traffic producing zero or carbon-negative emissions. These could be transport options and infrastructure innovations using renewable energy sources, or contributions revolving around electric vehicles and eHighway systems, mega charging infrastructures, active transportation options and micromobility solutions, public transit systems with green infrastructure and zero emission accessibility options, intelligent transit options and smart traffic infrastructures, efuels and hydrogen vehicles, or autonomous vehicles.

The purpose of this Special Issue is to engage in the ongoing debate on climate-resilient mobilities and the emerging trends in mobility infrastructures and innovations in sustainable transportation and their potential contribution to reducing carbon emissions while meeting the SDG goals.

Prof. Dr. Eva Kassens-Noor Guest Editor









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

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 and applications of sustainability-based measures and activities.

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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us