

Special Issue

Electric-Drive Vehicles and Beyond: Assessing the Impact of Disruptive Technologies for Road Transportation

Message from the Guest Editor

Dear Colleagues: In this Special Issue, original research articles and reviews are welcomed. Articles assessing the impact of end-use technologies such as Electric-Drive Vehicles (EDVs), lightweight vehicles and Connected Autonomous Shared Electric (CASE) vehicles on the transport sector and the energy system are welcomed. Submissions regarding passenger transportation and freight transportation are both welcomed. Approaches and methods for technology assessment may include (but are not limited to) the following:

- Energy-economics modeling.
- Life cycle assessment (LCA).
- Supply chain analysis.
- Energy and material flows assessment.
- Total cost of ownership evaluation.

Guest Editor

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Deadline for manuscript submissions

closed (15 March 2023)



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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

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