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

Guest Editor:

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Deadline for manuscript submissions: closed (15 March 2023)

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.

Specialsue

• Total cost of ownership evaluation.



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