

Special Issue

Clean Energy for Sustainable Transportation

Message from the Guest Editor

In this special issue, we are looking for papers that can provide a perspective on new alternative fuels and associated vehicle technologies, how feasible they are, what are the costs of energy transitions, what are the hurdles, how is the market developing, and how much they are contributing to reducing emissions, and what would it take for mass adoption in different contexts. We are looking for research on fuels for passenger vehicles but also other transportation segments such as buses and medium and heavy-duty trucks. We are also interested in the impact on transportation demand, energy demand and emissions due to the more recent technology innovations such as automation and ridehailing. Energy carriers of interest include hydrogen, electricity, advanced biofuels, natural gas and renewable natural gas, among others. We are interested in the circularity of fuel production, impacts of mineral sourcing, supply chain waste management, batteries and metal recyclability, potential for efficiency gains, and emissions saving potential. We look forward to receiving your manuscript.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2022)



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About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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