

Special Issue

Transportation Emissions and Energy Modeling

Message from the Guest Editor

The is inviting submissions to a Special Issue of *Energies* entitled “Transportation Emissions and Energy Modeling”. This Special Issue will focus on the modeling of transportation activities, behavior, energy use, and subsequent emissions linked to total distance traveled, mode choice, the energy intensity of the chosen transportation mode, emissions factors, and other relevant variables. Topics of interest for publication include, but are not limited to:

- Transportation demand modeling;
- Transportation energy modeling;
- Greenhouse gas and local air pollutant emission modeling;
- Traffic modeling;
- Transportation forecasts and projections;
- Discrete choice analysis;
- Passenger and freight transportation;
- Transportation optimization;
- Integrated systems analysis;
- Energy and transportation systems analysis;
- Network analysis;
- Transportation systems simulation modeling;
- Energy efficiency scenarios;
- Low or zero carbon transportation pathways;
- Policy scenarios;
- Energy transition.

Guest Editor

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Deadline for manuscript submissions

closed (25 November 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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