

Special Issue

Forecasting and Optimization in Transport Energy Management Systems, 2nd Edition

Message from the Guest Editors

Transport is the main source of energy consumption, which is directly related to environmental pollution, and road transport currently accounts for the largest share of pollution. The number of vehicles continues to grow despite increasing challenges. Railway transport should also not be forgotten. The issue of reducing electrical power consumption in rail transport is closely related to the quality of the traction power supply. This Special Issue aims to explore complex problems related to the interaction, forecasting and optimization of transport energy management systems, environmentally friendly low-carbon fuels, safety, and environmental protection by building on existing research and development initiatives with the purpose of achieving greater efficiency of energy consumption by vehicles regardless of transport mode, development, or use of sustainable fuels and power systems.

Guest Editors

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Deadline for manuscript submissions

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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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