

## Special Issue

# New Challenges in Transportation Systems for Sustainable Energy Consumption and Smart Cities

### Message from the Guest Editors

A smart city uses modern technologies to enhance residents' lives, improve city management, and promote sustainable development. A key focus within this concept is innovation in transport and logistics systems. This Special Issue invites original research on transport and logistics challenges in cities, particularly related to sustainable energy. Topics include:

- Energy transition in passenger and freight transport
- Logistics and energy transition
- Energy intensity in transport and logistics
- Renewable energy use in transport systems
- Non-renewable to renewable energy shift
- Intelligent energy management in transport and logistics
- Low- and zero-emission vehicles, smart vehicles, non-motorized transport
- Traffic modeling and management for energy efficiency
- AI in transport and logistics for sustainability
- Innovations for sustainable energy in transport and logistics
- Integrating passenger and freight flows for energy efficiency

### Guest Editors

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### Deadline for manuscript submissions

29 August 2025



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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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