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Optimization of Intelligent Transport Systems Planning Energy Efficiency and Environmental Responsibility

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Deadline for manuscript submissions:

18 June 2024

Message from the Guest Editors

Dear Colleagues,

This Special Issue will consist of manuscripts describing problems and challenges for transport systems.

Both original research and review works are welcome for submission. Research topics of interest include, but are not limited to, models and methods concerning:

- Public transport optimization;
- Introduction of electro-mobility infrastructure;
- Spatial planning of electro-mobility infrastructure;
- Transport development;
- Sustainable mobility shaping and planning;
- Information technologies in a public transport system;
- Planning of intelligent transport systems;
- Transit-oriented development strategies in urban areas;
- Energy networks in smart cities;
- Conventional, hybrid and electric drive systems;
- Various communication environment and innovative new mobility service;
- Safety in transport systems;
- Autonomous vehicles and their impact for transport system;
- The implementation of the MaaS integrating public transport systems.



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Special Issue



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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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