Special Issue

Advances in Energy Transition in Transport and Logistics in Modern, Low-Emission, Smart and Sustainable Cities

Message from the Guest Editors

Cities face the same dilemma: developing the transport system and logistic services, while mitigating their negative effects on humans and the environment. Energy transition measures could be a solution. They aim to reduce energy consumption and change the sources of energy for vehicles and devices (shifting away from non-renewable energy sources). This Special Issue aims to present the research results of transport and logistics in urban areas. Topics of interest for publication include, but are not limited to: Energy transition in passenger and freight transport; Energy transition in logistics (first- and last-mile logistics, supply logistics, returns logistics and waste logistics); Use of low- and zero-emission vehicles (electric, hybrid or hydrogen ones), smart vehicles and non-motorized transport; Energy intensity of transport and logistics and use of renewable energy; Switching from non-renewable to renewable energy sources; Space management (Clean Transport Zones, Low Emission Zones and Zero Emission Zones, Paid Parking Zones, 15 Minute City and Transit-Oriented Development); Smart and sustainable development.

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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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