

Special Issue

Energizing the Future: Interplay of Technology, Economics, and Policy for Transitioning to Electric Vehicles

Message from the Guest Editor

This Special Issue is designed to review the history of EV technology and its market adoption to then discuss how we may transition from the current state of technology, industry, and policy frameworks to achieve the necessary progress by the 2030 to 2050 period, so that we can meet ambitious decarbonization targets for on-road transportation. Contributions are sought that describe and discuss the technological, regulatory/institutional, and human behavioral barriers and inertia that need to be overcome to accelerate the transition to clean transportation.

Guest Editor

Dr. Michael CW Kintner-Meyer

Pacific Northwest National Laboratory, P.O. Box 999, Richland, WA 99352, USA

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University
Niccolò Cusano, 00166 Roma, Italy

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