

## Special Issue

# Intelligent Energy Vehicle Control Technology

### Message from the Guest Editors

We are thrilled to announce our Special Issue on "Intelligent Energy Vehicle Control Technology." This exceptional collection of research papers aims to explore the potential of machine learning-based solutions in addressing the complex and dynamic challenges faced by vehicle systems, including high performance and low energy consumption requirements under various driving conditions. Key Topics to be Covered: From machine learning-based decision making for self-driving vehicles to energy management in new energy vehicles and battery health status management, this Special Issue covers a wide range of critical topics at the intersection of machine learning and vehicle control. Call for Submissions: We invite researchers and practitioners from academia and industry to contribute their original research, methodologies, and perspectives. Be a part of this groundbreaking Special Issue and shape the future of intelligent energy vehicle control technology! Don't miss this opportunity to be part of a game-changing Special Issue! Visit our website for submission guidelines and more information.

---

### Guest Editors

Dr. Donghai Hu

Prof. Dr. Fengyan Yi

Prof. Dr. Xizheng Zhang

Prof. Dr. Jiageng Ruan

---

### Deadline for manuscript submissions

closed (29 February 2024)



## Energies

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 6.2



[mdpi.com/si/175056](https://mdpi.com/si/175056)

*Energies*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[energies@mdpi.com](mailto:energies@mdpi.com)

[mdpi.com/journal/  
energies](https://mdpi.com/journal/energies)





# Energies

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 6.2



[mdpi.com/journal/  
energies](https://mdpi.com/journal/energies)



## 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.

---

### Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

#### Journal Rank:

CiteScore - Q1 (Control and Optimization)