





an Open Access Journal by MDPI

Improvement of Energy Efficiency and Reduction of Air Pollutant Emission in the Transportation Field

Guest Editor:

Dr. Suhan Park

School of Mechanical Engineering, Chonnam National University, Gwangju 61186, Republic of Korea

Deadline for manuscript submissions:

closed (28 February 2021)

Message from the Guest Editor

Dear Colleagues,

In this Special Issue, we would like to provide our readers with various research results on the recently developed technologies to improve the energy efficiency and to reduce air pollutant emissions in the transportation field.

As Guest Editor of the *Energies* Special Issue on "Improvement of Energy Efficiency and Reduction of Air Pollutant Emission in the Transportation Field", I warmly invite you to submit your relevant research results in the field for consideration for publication.

The topics that may be addressed in this Special Issue include (but are not limited to):

- High-performance vehicle technology;
- (Plug-in) hybrid electric vehicles for the improvement of energy efficiency;
- Assessment of emissions from various vehicles;
- Emission reduction technologies including aftertreatment devices;
- Application of alternative fuels to vehicle or engine systems;
- In-use vehicle evaluation using PEMS (portable emission measurement system);
- Life cycle analysis of various power systems or fuels.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

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

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.

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)

Contact Us