





an Open Access Journal by MDPI

# **Advancing Vehicle Aerodynamics for Energy-Efficient Vehicles**

Guest Editor:

### Dr. Andrea Aprovitola

Engineering Department, Università della Campania "L.Vanvitelli", Via Roma 29, 81031 Aversa, Italy

Deadline for manuscript submissions:

31 October 2024

# **Message from the Guest Editor**

Dear Colleagues,

We are delighted to invite you to submit papers for our upcoming Special Issue, entitled "Advancing Vehicle Aerodynamics for Energy-Efficient Vehicles". This initiative seeks to make significant contributions to the development and aerodynamic optimization of vehicles, with a primary focus on fostering a climate-friendly environment. In the dynamic landscape of transportation, the seamless integration between vehicle aerodynamics and shape optimization is paramount for enhancing efficiency, especially in the context of the evolving realms of electrical propulsion. We encourage the submission of contributions that delve into fundamental and innovative technical developments, reviews, and case studies, as well as numerical assessment papers from diverse disciplines within the subject.

Dr. Andrea Aprovitola Guest Editor











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 (*Engineering (miscellaneous)*)

#### **Contact Us**