Special Issue

Optimization of IC Engines and Engines Combustion Systems

Message from the Guest Editors

The proposed special edition of the journal Energies should be used to at the very partial assessment of the current state of development of internal combustion engines, mainly in terms of energy processing efficiency and their impact on the surrounding environment. It should also be used to inspire further developments, the search for new techniques and technologies in energy processing and in the propulsion of machinery and vehicles. We hope that the publications gathered in this edition will stimulate further discussion on the directions of development of thermal engines and will inspire young researchers and engine makers to look for new and more effective technical solutions. We encourage you to take an active part in such a discussion by publishing your research achievements, conclusions and thoughts on further development prospects.

- Internal Combustion Engines
- Combustion process and systems
- Lean-burn combustion
- Novel or alternative ignition or self-ignition systems
- Natural or synthetic fuels
- Liquid and gaseous fuels

Guest Editors

Prof. Dr. Krzysztof Wisłocki

Intitute of Combustion Engines and Powertrains Poznań University of Technology, 60-965 Poznań, Poland

Prof. Dr. Miroslaw Wyszynski

School of Merchanical Engineering, University of Birmingham, Edgbaston, Birmingham B15 2TT, UK

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

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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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

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

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