Special Issue

Internal Combustion Engine: Research and Application

Message from the Guest Editors

The invention of the reciprocating internal combustion engine (ICE) has revolutionized all areas of transportation. However, internal combustion engines are not deprived of disadvantages. The most important of these is harmful exhaust emissions. Furthermore, the strong desire to eliminate fossil fuels yields additional challenges to the continued expansion of internal combustion engines. On the other hand, the rapid growth of road transportation and the increase in end-user demands for increasingly comfortable, durable, reliable, and fuel-efficient vehicles continually require improvements in engine design and technology. Despite many attempts, replacing the internal combustion engine with a different but equally efficient source of propulsion is still not promising. Therefore, extensive work on the improvements in internal combustion engines must continue and the results must be made widely available. This Special Issue aims to present original research papers on the latest technological advances and strategic analyses on the further development of ICE. you are cordially invited to contribute to this work. *Please scan the QR code for more information.*

Guest Editors

Dr. Paweł Woś

Faculty of Mechanical Engineering and Aeronautics, Rzeszów University of Technology, 35-959 Rzeszów, Poland

Dr. Hubert Kuszewski

Faculty of Mechanical Engineering and Aeronautics, Rzeszow University of Technology, 35-959 Rzeszów, Poland

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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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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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