

Special Issue

Future Perspectives of Internal Combustion Engines of High Efficiency: Analysis, Modeling and Control Strategies and Application of Sustainable Fuels

Message from the Guest Editors

The aim of this Special Issue is to collect and disseminate the efforts of select researchers regarding analysis, modeling, and control strategies and the application of sustainable fuels in internal combustion engines. Topics of interest for publication include, but are not limited to, the following:

- Strategies for monitoring and control injection and combustion events;
- Real-time and off-line modeling;
- Application of sustainable fuels;
- Combustion performance of green fuels and their blends;
- Spray technologies;
- Numerical and experimental analysis;
- Innovative techniques for emissions reduction;
- Advanced approaches to improve engine efficiency.

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Deadline for manuscript submissions

10 November 2025



Energies

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Impact Factor 3.2
CiteScore 7.3



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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.

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