

Special Issue

Disruptive Solutions for Innovative Internal Combustion Engines and Advanced Combustion

Message from the Guest Editors

We encourage researchers working in this field to share their latest developments in the field of internal combustion engines. Specific topics of interest for publication include, but are not limited to:

- Biodiesel, ammonia, and hydrogen combustion;
- Spray analysis and mixture formation;
- Advanced combustion concepts (e.g., pre-chamber);
- CFD approaches to engine modelling;
- Data-driven engine models;
- Innovative design for consumption and emissions reduction;
- Innovative solutions for combustion control;
- Advanced ATS architectures and control systems.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2024)



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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.

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