Special Issue

High-Efficiency and Low-Emission Internal Combustion Engine Technologies

Message from the Guest Editors

This Special Issue will deal with technology progress and novel ideas for the efficiency improvement and emission control of spark-ignition and compression-ignition internal combustion engines. The topics of interest for publication include, but are not limited to:

- The Atkinson cycle;
- New concepts in combustion;
- Supercritical fuel spray;
- Hydrogen fuel;
- Ammonia combustion;
- Nanocoating;
- Electronic control;
- Thermal management;
- Emission control;
- Waste heat recovery

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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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