Special Issue

Internal Combustion Engines 2017

Message from the Guest Editor

Transportation is one of the major contributors to energy consumption and greenhouse gas emissions. To address people's concern on the energy crisis and global warming, it is of great importance to improve the performance of internal combustion (IC) engines and minimize the emissions. This issue focuses on recent advances in IC engines both in experimental test and/or numerical simulation on a wide range of topics, including:

- Biofuel production and its application in IC engines
- Fuel spray investigation
- Direct gasoline injection
- Dual fuel engine
- Gasoline and diesel engine
- Rotary engines
- Combustion and emissions control
- Fuel injection strategy optimization
- Low temperature combustion technology

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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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