



Advanced Engine Energy Saving Technology

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Message from the Guest Editor

Dear Colleagues,

The main problems facing humanity are related to the demand for energy, the increase in pollutants, especially in large cities, the increase in the population of the Earth, and the urbanization related to this. Solving some of these problems is directly related to the use of engine-energy-saving technology, since the transport sector is one of the global energy consumers, which is also a generator of CO₂. The combination of different energy sources and technologies is key to reducing energy consumption and pollution caused by means of transport.

This Special Issue aims to cover topics related to mathematical modeling, optimization, and numerical methods aimed at improving the efficiency and engines used in vehicles. Envisaged applications include internal combustion engines, alternative engines, engines working using alternative fuels and additives, and energy-saving technologies in engines.

Prof. Dr. Simeon Iliev
Guest Editor





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Message from the Editor-in-Chief

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There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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