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Volume II: Combustion and Propulsion

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Message from the Guest Editors

Dear Colleagues,

The success of the first edition in 2017 prompted the organizers to propose Volume II of the Special Issue “Combustion and Propulsion”. The proposed issue focuses on experimental, theoretical, and computational investigations on the fundamentals of combustion in propulsion systems, and on the resulting lines of technological development. The articles can cover a wide range of topics, such as combustion in gas turbines and internal combustion engines for aeronautical, automotive, naval and railway engines, chemical space propulsion, active control of the combustion in propulsive systems and diagnostics, new and renewable fuels, alternative combustion-based propulsion systems, new combustion concepts, pollutants formation and control in propulsive systems.

Prof. Maria Grazia De Giorgi

Prof. Antonio Ficarella

Guest Editors



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Special Issue



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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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