

Special Issue

Experimental and Computational Combustion Process

Message from the Guest Editors

To serve as a reservoir of ongoing breakthrough ideas and achievements, this Special Issue focuses on experimental and numerical applied and fundamental research including:

- Conventional, low-temperature, catalytic and oxyfuel combustion.
- Novel combustion concepts.
- Combustion of synthetic, renewable, waste-derived, and conventional fuels (solid, liquid, and gaseous).
- Analysis of regulated and unregulated emission formation along with reduction strategies.
- Development of surrogate fuels.
- Kinetic mechanisms and mechanism reduction.
- Heat transfer and flame dynamics.
- Combustion in gas turbines, reciprocating engines, burners, and furnaces.
- Special applications of combustion.

Guest Editors

Dr. Tine Seljak

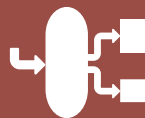
Laboratory for Internal Combustion Engines and Electromobility, Faculty of Mechanical Engineering, University of Ljubljana, Aškerčeva cesta 6, SI-1000 Ljubljana, Slovenia

Prof. Dr. Francesco Contino

Institute of Mechanics, Materials and Civil Engineering iMMC, University of Louvain (UCLouvain), Place du Levant, 2, 1348 Louvain-la-Neuve, Belgium

Deadline for manuscript submissions

closed (20 February 2022)



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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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