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## Experimental and Computational Combustion Process

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Deadline for manuscript submissions:

**closed (20 February 2022)**

### Message from the Guest Editors

Dear Colleagues,

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.



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# Special Issue



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## Message from the Editor-in-Chief

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