

Special Issue

Combustion Processes and Emissions Assessment of Internal Combustion Engines

Message from the Guest Editor

This Special Issue is titled "Combustion Processes and Emissions Assessment of Internal Combustion Engines". Topics include, but are not limited to, the following: Combustion mechanism of promising alternative fuel of internal combustion engines; Fluid dynamics of injected liquid fuel and burning gas flow inside engine cylinder; Novel injection design and their influences on fuel economy and engine performance; Compositions and fuel properties of potential alternative engine fuel; Engine performance and emission characteristics of newly designed engine infrastructure; Life cycle analysis for greenhouse gas emission and energy usage for promising engine fuel; Development prospects of internal combustion engines to meet carbon-neutral requirement in transportation or energy sectors; Techno-economic analysis of internal combustion engines for various applications.

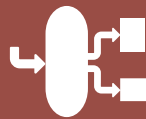
Guest Editor

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Deadline for manuscript submissions

closed (30 April 2026)



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