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Future Perspectives of Internal Combustion Engines of High Efficiency: Analysis, Modeling and Control Strategies and Application of Sustainable Fuels

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Message from the Guest Editors

The aim of this Special Issue is to collect and disseminate the efforts of select researchers regarding analysis, modeling, and control strategies and the application of sustainable fuels in internal combustion engines.

Topics of interest for publication include, but are not limited to, the following:

- Strategies for monitoring and control injection and combustion events;
- Real-time and off-line modeling;
- Application of sustainable fuels;
- Combustion performance of green fuels and their blends;
- Spray technologies;
- Numerical and experimental analysis;
- Innovative techniques for emissions reduction;
- Advanced approaches to improve engine efficiency.











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Message from the Editor-in-Chief

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