# Special Issue

# Carbon Neutrality and Hazardous Emission Control for Internal Combustion Engines

### Message from the Guest Editors

This Special Issue on "Carbon Neutrality and Hazardous Emission Control for Internal Combustion Engines" is dedicated to showcasing the latest advancements in low-carbon/zero-carbon fuels, efficient and clean combustion, and greenhouse gas and hazardous pollutant emission control for internal combustion engines. The topics of this Special Issue include, but are not limited to:

- Combustion characteristics and reaction kinetics of low/zero-carbon fuels;
- Preparation, storage, transportation, and supply technologies for low/zero-carbon fuels;
- Efficient and clean combustion technologies for internal combustion engines;
- Efficient and stable exhaust aftertreatment technologies for internal combustion engines;
- Combustion and emission control technologies for internal combustion engines using low/zero-carbon fuels;
- Efficient carbon capture and utilization technologies for internal combustion engines;
- Energy conversion and advanced energy-saving technologies for internal combustion engines.

#### **Guest Editors**

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Dr. Jinlong Liu

Dr. Peng Liu

### Deadline for manuscript submissions

closed (15 March 2024)



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