# Special Issue

# Emission Control Technology in Internal Combustion Engines

## Message from the Guest Editors

According to the data of World Health Organization, over 90% of the population worldwide is exposed to polluted air, which contributes to the death of 6 million people annually. The main pollutants are CO, CO2, THC, particulate matter, methane and other derivatives generated as a result of combustion of fossil fuels. One of the anthropogenic sources of emissions are the exhaust gases of combustion engines used in vehicles and non-road equipment. When analyzing and investigating the exhaust emissions from road transport one has to allow for the extensive range of vehicle types (passengers cars (PC), Heavy Duty Vehicles (HDV), Light Duty Vehicles (LDV), two-wheelers etc.) whose operating regimes and exhaust emissions vary widely. Many scientific investigations have been devoted to the impact of combustion engines on the human health. Extensive work on the improvements in internal combustion engines must continue and the results must be made widely available. This Special Issue aims to present original research papers on the latest technological advances and strategic analyses on emission control technology in internal combustion engines.

## Guest Editors

Dr. Andrzej Ziółkowski
Prof. Dr. Paweł Fuć
Prof. Dr. Piotr Lijewski

## Deadline for manuscript submissions

closed (5 March 2025)

**Energies**

**an Open Access Journal by MDPI**

**Impact Factor 3.2**
**CiteScore 7.3**

mdpi.com/si/128290

*Energies*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

mdpi.com/journal/energies

# Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/journal/energies

# About the Journal

## Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

## Editor-in-Chief

Prof. Dr. Enrico Sciubba
Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

## Author Benefits

**Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:**

indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:**

CiteScore - Q1 (Control and Optimization)

MDPI