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Special Session on

"NEAR ZERO EMISSIONS POLLUTION CONTROL"

Organized by

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Call for Papers

As the main power equipment in transportation, energy, and other fields, internal combustion engines play an irreplaceable role in the progress of socio-economic development. In recent years, emission control of pollutants and greenhouse gases has brought challenges to the internal combustion engine industry, while also providing new opportunities and directions for technological innovation in internal combustion power. This section is themed on "near zero emissions pollution control", focusing on the next stage of emission regulations for vehicles and ships, greenhouse gas emission reduction and carbon neutrality technologies, and near-zero emission technologies for pollutants.

Accepted papers will be published in an IEEE proceedings volume and will be also submitted for the International Publication in *IEEE xplore*

Topics of interest include, but are not limited to:

(A list of 5-10 special areas)
After-treatment technology of gaseous pollutants
Particulate filter and regeneration technologies
Greenhouse gas emission control technology
System integration and control technology for after-treatment
After-treatment technology for low-carbon/zero-carbon fuel engines
Integrated control of emission after-treatment system

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