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| Nota di contenuto | Combustion and Propulsion -- Alternative Fuels -- IC Engines and Gas Turbines -- Exhaust Emissions -- Study of Emission Characteristics of a CI Engine Fuled with Water Diesel Emulsion Fuel -- Use of Chemical Scrubbing Method to Minimize the Pollutants -- CH-PLIF in Horizontal Slab PMMA Laminar Flame -- Design of Free Piston Linear Generator -- Prediction of Heat Losses in Scramjet Vitiator. |
| Sommario/riassunto | This book comprises select peer-reviewed proceedings of the 26th National Conference on IC Engines and Combustion (NCICEC) 2019 which was organised by the Department of Mechanical Engineering, National Institute of Technology Kurukshetra under the aegis of The |

Combustion Institute-Indian Section (CIIS). The book covers latest research and developments in the areas of combustion and propulsion, exhaust emissions, gas turbines, hybrid vehicles, IC engines, and alternative fuels. The contents include theoretical and numerical tools applied to a wide range of combustion problems, and also discusses their applications. This book can be a good reference for engineers, educators and researchers working in the area of IC engines and combustion.
