

Special Issue

Modern Internal Combustion Engines: Design, Testing, and Application

Message from the Guest Editors

Internal combustion engines are used in many short- and long-distance transportation vehicles, as well as in many stationary energy devices. Efforts to reduce the emission of harmful compounds in engine exhausts result in the use of various design solutions that reduce the amount of harmful compounds. These require bench and in-service testing. A significant problem is ensuring the quality of engine components at the manufacturing stage as well as in the supply chain. Furthermore, a current issue is the carbon footprint created during the production of engine components. These problems apply to both spark-ignition and compression-ignition (diesel) engines. The topics of this Special Issue will cover issues of the construction, testing, and application of the latest internal combustion engines and all issues related to this subject.

Guest Editors

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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