Special Issue

Internal Combustion Engines for Future Mobility

Message from the Guest Editors

The internal combustion engine (ICE), invented at the end of nineteen century, has been diligently powering industries and transportations, and has contributed lots to the development of mankind. Up to now, it is still one of the most efficient, effective, and compact machines which could directly transfer chemical energy to kinetic energy. Facing high pressure reductions in carbon emission, sharply reduced reservations of traditional fossil resources, as well as intelligent developing trend of vehicle, research on new concept power system, and advanced technologies of ICE, have received much attention. The Special Issue "Internal Combustion Engines for Future Mobility" will collect papers on newly emerged creative power system, novel technologies of ICE in hybrid vehicles, intelligent ICE, as well as techniques of improving overall efficiency. Special Issue Link:
https://www.mdpi.com/journal/applsci/special_issues/internal_combustion_engine_mobility

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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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