Special Issue

Recent Advances in Diesel Engine Diagnostic Techniques

Message from the Guest Editors

We are inviting submissions to a Special Issue of Energies on the subject area of "Recent Advances in Diesel Engine Diagnostic Techniques". The diesel engine is known worldwide for its superior thermal efficiency compared to all other thermal engines and for its high reliability and availability. One critical issue is to keep the reliability and availability of diesel engines at high levels and at the same time to reduce maintenance cost and the time period the diesel engine is out of order for inspection and maintenance. Hence, predictive maintenance based on engine condition monitoring has been proven an effective means not only to evaluate the operational performance of diesel engines and to diagnose potential engine malfunctions or engine faults on time and, thus, to reduce maintenance time and cost but also to optimize diesel engine performance characteristics...

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Deadline for manuscript submissions

closed (20 April 2021)



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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.

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