

Special Issue

Advanced Manufacturing and Quality Control for Engines

Message from the Guest Editor

The main objective of this Special Issue is to create a platform for scientists, engineers, and practitioners through which they can share their latest theoretical and technological results and discuss several issues to be considered as directions for future research in the field of error modeling and in the quality improvement of different kinds of engines, especially vehicle engines and aircraft engines. The papers to be published in this Special Issue are expected to provide recent results in advanced tolerance analysis, error modeling, and quality control, especially for cross-fertilizations between the fields of advanced error modeling and quality improvement. Papers containing comparative results on advanced error modeling and quality improvement are particularly welcome.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Machines is an international, peer reviewed journal on machinery and engineering. It publishes research articles, reviews and communications. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided. There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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Prof. Dr. Antonio J. Marques Cardoso
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