Special Issue

Recent Advances in Surface Integrity with Machining and Milling

Message from the Guest Editor

The surface integrity with machining and milling has long been recognized as having a significant impact on product performance, longevity and reliability. The surface integrity covers various areas, such as surface roughness, surface topography, nano- or microstructure alterations, and residual stresses. In addition, it causes microstructural, mechanical and chemical effects. Therefore, recent advances in surface integrity will be able to be effectively utilized and optimized in manufacturing processes. This topic is important to study for the improvement of the efficiency of machines.

Guest Editor

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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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