Special Issue

Advances in Precision Machining and Surface Engineering of Materials

Message from the Guest Editors

In recent years, precision machining and surface engineering have become core to high-end manufacturing. This issue aims to present recent research and technological developments in these fields. Topics of interest include, but are not limited to, the following: novel machining processes, surface modification techniques, characterization of surface integrity, tool wear and life prediction, fatigue behavior of machined components and sustainable manufacturing practices.

For submissions, original research should offer novel findings with rigorous experiments and reliable data; reviews should synthesize latest progress, identify challenges and propose future directions, aligning with this issue's focus.

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