

Special Issue

Progress in Precision Machining

Message from the Guest Editors

Precision machining comprises a variety of advanced manufacturing technologies which have developed over the last few decades into flexible, fast, and reliable processes for generating complex high-quality components with functional surfaces and structures. Precision machined parts can be found in products from the automotive, aerospace, and optical industries, as well as medical and communications technologies. In addition to specific high precision machines and advanced tooling, the application of precision machining also requires a fundamental comprehension of processes technology and material behavior as well as metrology and control. In this Special Issue of *JMMP*, we are looking for recent findings, which focus on precision machining technologies including their application and associated research fields. Papers will be considered that show significant advancement according to progress and quality of precision processes, necessary machinery and tools, material aspects, as well as associated metrology with respect to surface properties, surface integrity, and process control. For further information about the special issue, please visit mdpi.com/si/49668.

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About the Journal

Message from the Editor-in-Chief

Journal of Manufacturing and Materials Processing (JMMP) (ISSN 2504-4494) is a new MDPI peer-reviewed, open access venue with a focus on the scientific fundamentals and engineering methodologies of manufacturing and materials processing. We offer an online platform facilitating effective exchange of innovative scientific and engineering ideas and the dissemination of recent, original, and significant research and developmental findings. On behalf of the Editorial Board, I extend an invitation to our scientific and engineering colleagues to contribute high-quality, innovative, and ground-breaking research articles to *JMMP*.

Editor-in-Chief

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