

Special Issue

Manufacturing and Process Optimization of Metal Matrix Composite

Message from the Guest Editors

This Special Issue of *JMMP* focuses on the latest advances in the manufacture, processing, and optimization of metal matrix composites. We invite original research and review articles that address challenges and innovations in the synthesis, forming, machining, joining, and overall processing of metal matrix composites. Topics of interest include, but are not limited to, advanced manufacturing techniques (such as additive manufacturing, powder metallurgy, and stir processing), machinability improvements, tool wear behaviour, optimization of processing parameters, process modelling and simulation, and the influence of process variables on composite microstructure and performance. Contributions that combine experimental studies with analytical or numerical modelling are particularly welcome.

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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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