Special Issue

Advances in Metal Forming and Thermomechanical Processing

Message from the Guest Editors

Efficient processes of metal forming in combination with thermomechanical treatment enable the adjustment of a prodcut's most advantageous microstructures and provide advanced mechanical and technological properties. Such characteristics as strength, ductility. toughness, corrosion resistance, etc., can be improved using novel processing technique and adopted process parameters. For the Special Issue "Advances in Metal Forming and Thermomechanical Processing", manuscripts dealing with new methods, optimized or extended process routes in metal forming and thermomechanical treatment resulting in a better product performance are welcomed. All metal alloys, metallic clads and hybrid materials are considered without limitations. The Special Issue is devoted to the further development of forming processes in which the resulting microstructure and properties are specifically influenced in order to improve product characteristics. The goal is to derive a fundamental understanding of process-microstructure-property relationships. We are pleased to invite you to submit your manuscripts to this Special Issue.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2023)



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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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