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Advances in Metal Forming and Thermomechanical Processing

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Deadline for manuscript submissions:

closed (30 June 2023)

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.











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Message from the Editor-in-Chief

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