

Special Issue

Manufacturing and Processing of Alloys

Message from the Guest Editor

As the demands for weight reduction and greater mechanical properties are increasing, numerous advanced structural alloys have been developed, and the materials processing technology is also requiring continuous enhancement. This Special Issue is devoted to introducing the recent development and optimization of manufacturing processes, and to addressing the current issues in the processing of structural alloys. The research articles are expected to report the state-of-the-art applications of manufacturing processes, and to contribute to the understanding of the fundamental principles associated with them. Topics including, but not limited to, process development, material characterization, inspection techniques, modeling, and optimum design are of special interest. Original research articles, short communications, and reviews are welcome. I look forward to receiving your contributions.

Guest Editor

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closed (30 September 2023)



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Editor-in-Chief

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