Special Issue

Fuzzy Multicriteria Decision-Making Model and Its Application in the Metals Industry

Message from the Guest Editors

In addition to the development of science and technology, increasingly diverse materials have created many options for industrial designers, but little attention has been given to the tools and methods that support material selection processes. Multiple-criteria decision making (MCDM) is an effective tool used to solve complex selection issues, including multiple criteria and options, especially for qualitative variables. This Special Issue on "Fuzzy Multicriteria Decision Making Model and Its Application in Material Selection for Optimal Design" aims to collect high-quality research studies on the application of the fuzzy multi-criteria decision-making (MCDM) method in material selection.

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Deadline for manuscript submissions

closed (30 November 2023)

Metals

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Impact Factor 2.6
CiteScore 4.9

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Message from the Editorial Board

Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure – disciplines in the metallurgical field ranging from processing, mechanical behavior, phase transitions and microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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