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Stainless Steel—the Choice for Ecosustainability

Guest Editors:

Prof. Dr. Zoran Jurkovic

Prof. Dr. Graciela Šterpin Valić

Prof. Dr. Sonja Jozić

Dr. Tihana Kostadin

Deadline for manuscript submissions:

closed (30 April 2024)

Message from the Guest Editors

The basic stainless steel sustainable dimensions are environmental/planetary, social/human, economic/profit. If we connect this with sustainable manufacturing, the main purposes are environmental acceptability, lower processing costs, minimum energy consumption, healthcare staff, waste reduction, and operational safety.

sustainability of stainless steel additive manufacturing is also an important topic of research in this area covered through environmental and economic evaluation, including stainless steel material recyclability and life cycle assessment and cost.

This Special Issue is intended for stainless steel research in sustainable machining and metal forming processes additive manufacturing as a choice for ecosustainability. There is still a lack of knowledge around stainless steel sustainable manufacturing. In this Special Issue, we invite you to submit a worthwhile contribution to this still-under-researched field.









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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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