

Special Issue

Stainless Steel—the Choice for Ecosustainability

Message from the Guest Editors

The basic stainless steel sustainable dimensions are environmental/planetary, social/human, and 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.

The 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 and 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.

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)



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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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

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