

Special Issue

Advances in Sustainable Machining Processes and Technologies

Message from the Guest Editors

The advancement of technologies is a key factor in achieving zero carbon emission targets. With rapid development in such technologies, cutting-edge research has been directed towards the technical feasibilities. A holistic approach is essential in considering the sustainability aspects of the technologies. From this perspective, special attention has been continuously given towards the development or advancement of sustainable technological solutions for machining and other manufacturing processes. The aim of this Special Issue is to follow the state-of-the-art of evolution of machining processes and technologies, publish original technical papers reflecting the most recent research and application results, and identify new challenges and ways forward to enhance the sustainability of machining and machinability of various materials. The Special Issue will focus on both conventional and advanced/NCM processes and technologies, but other relevant areas will also be considered. Papers covering important and timely topics are particularly sought for by this Special Issue.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2023)



Sustainability

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Impact Factor 3.3
CiteScore 7.7



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Message from the Editor-in-Chief

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

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