

## Special Issue

# High-Performance Machining Processes: From Mechanisms to Equipment

### Message from the Guest Editors

This Special Issue aims to provide original research on high-performance machining processes, toward promoting the in-depth understanding of machining mechanisms and helping to develop novel equipment. Research areas may include (but are not limited to) the following:

- Conventional and non-conventional machining processes;
- Machining of difficult-to-cut materials;
- Material removal mechanisms and surface integrity;
- Tool wear mechanisms;
- Design of cutting tools;
- Machine tool dynamics and machining dynamics;
- Machine tool design and precision control;
- Adaptive control and process monitoring of machining processes;
- Precision retention of machining equipment.

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### Guest Editors

Prof. Dr. Jun Zhang

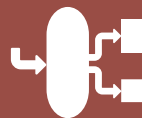
Prof. Dr. Kuo Liu

Dr. Hongguang Liu

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### Deadline for manuscript submissions

closed (31 October 2023)



## Processes

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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

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