

Special Issue

Smart Machining and Machine Tools

Message from the Guest Editors

This Special Issue will provide a venue for scholars and researchers to share their most recent theoretical and technical successes, as well as to highlight key topics and difficulties for future study in the field. The submitted papers are expected to present original ideas and potential contributions to theory and practice.

Possible research topics include, but are not limited to:

- Smart machining;
- Intelligent monitoring in the manufacturing process;
- Intelligent diagnosis in the manufacturing process;
- Intelligent decision-making in the manufacturing process;
- Intelligent control in the manufacturing process;
- Intelligent machine tools;
- Intelligent machine tool components.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Machines is an international, peer reviewed journal on machinery and engineering. It publishes research articles, reviews and communications.

Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided.

There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.6 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).