

Special Issue

Ultra-Precision Manufacturing

Message from the Guest Editors

Ultra-precision manufacturing provides essential means for manufacturing products with regard to the demand for the continuous improvement of product quality and performance in aerospace, biomedicine, advanced optics, photonics, telecommunication, etc. The development of ultra-precision manufacturing methods, machine tools, and measurement instruments is extremely crucial. It is especially useful in achieving high-precision and high-efficiency manufacturing with new structures and materials. On specific product surfaces, it needs to achieve nanoscale and structural manufacturing. Accordingly, this Special Issue seeks to showcase regular research papers, reviews, and communications that focus on the frontiers of ultra-precision manufacturing. It will serve as a platform for the communication of the latest developments and innovations in machining mechanisms, machine tools, measurement instruments, and ultra-precision assembling.

Guest Editors

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Message from the Editor-in-Chief

You are invited to contribute research articles or comprehensive reviews for consideration and publication in *Micromachines* (ISSN 2072-666X). *Micromachines* is published in the open access format. Research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. As an open access journal, *Micromachines* is supported by the authors or their institutes by payment of article processing charges (APC) for accepted papers. We are pleased to welcome you as our authors.

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