



## Precision Manufacturing Technology

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### Message from the Guest Editors

Precision manufacturing is an important direction in the development of the modern manufacturing industry. Precision manufacturing technology is an interdisciplinary research field, involving many disciplines, such as mechanical engineering, materials science, and computer science, to promote the continuous innovation and development of manufacturing technology. Precision manufacturing refers to the process of producing parts and components with extremely high precision using advanced technologies and processes. It is designed to produce products that meet strict specifications and tolerances and is commonly used in areas such as aerospace, automotive, medical, and electronics industries. Through interdisciplinary collaboration and research, precision manufacturing technology has made remarkable progress in improving product quality, production efficiency, and sustainable development. With the continuous emergence and application of new technologies, precision manufacturing will continue to provide strong impetus and support for the development of manufacturing.





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## Message from the Editor-in-Chief

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