



Advanced Manufacturing for Industry 4.0

Guest Editor:

Dr. Xiaokai Mu

School of Mechanical
Engineering, Dalian University of
Technology, Dalian 116023,
China

Deadline for manuscript
submissions:

closed (20 December 2023)

Message from the Guest Editor

The purpose of this Special Issue is to collect and promote the latest research results related to Industry 4.0 and advanced manufacturing technology, with a focus on intelligent manufacturing technology throughout the entire process of product design, processing, and assembly. The focus is on advanced methods, theories, and application cases that combine mechanical manufacturing technology, computer science, information technology, artificial intelligence, control technology, and production processes.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us

Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
appls@mdpi.com
[X@Appls](https://twitter.com/appls)