

Special Issue

Manufacturing Metrology

Message from the Guest Editors

This Special Issue welcomes papers revealing novel measurement methodologies and instrumentations for manufacturing metrology from conventional industry to the frontier of advanced hi-tech industry. We are proud to work with a team of skillful editorial assistants and highly efficient and experienced reviewers. Under our services, your research outcomes can be realized in the production of high-quality papers within a short time. Please submit your manuscripts related to, but not limited to, the following areas:

- Precision dimensional measurements.
- New technology or instruments for on-machine measurements.
- In-process dimensional control or error compensation.
- Machine tool metrology.
- Robot metrology.
- Strategic planning of manufacturing metrology.
- Traceability, uncertainty analysis of measurement systems.

Manuscripts are expected to be submitted through the online system at <http://susy.mdpi.com>, choosing journal "Applied Sciences", Section "Mechanical Engineering" and Special Issue "Manufacturing Metrology". We look forward to receiving your papers.

Guest Editors

Prof. Dr. Kuang-Chao Fan

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

Dr. Peter Kinnell

Loughborough University, Epinal Way, Loughborough LE11 3TU, UK

Deadline for manuscript submissions

closed (30 April 2021)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/32284

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls@mdpi.com

mdpi.com/journal/

[appls](https://appls.mdpi.com)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

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.

Editor-in-Chief

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

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)