

## Special Issue

# New Trends and Advances in Manufacturing Metrology

### Message from the Guest Editor

This Special Issue welcomes papers revealing novel measurement methodologies and instrumentations for manufacturing metrology from the conventional industry to the frontiers of the 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 of 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;

### Guest Editor

Prof. Dr. Shivakumar Raman

School of Industrial Engineering, University of Oklahoma, Norman, OK 73019, USA

### Deadline for manuscript submissions

closed (15 January 2023)



## Metrology

an Open Access Journal  
by MDPI

Impact Factor 1.5  
CiteScore 2.6



[mdpi.com/si/110388](https://mdpi.com/si/110388)

*Metrology*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[metrology@mdpi.com](mailto:metrology@mdpi.com)

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





# Metrology

---

an Open Access Journal  
by MDPI

---

Impact Factor 1.5  
CiteScore 2.6



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



## About the Journal

### Message from the Editor-in-Chief

*Metrology* draws together researchers from diverse areas of metrology or measurement technology in a wide variety of applications. I encourage you to submit your manuscripts for consideration or publication in the area of measurement engineering, according to the scope of the journal. *Metrology* is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

---

### Editor-in-Chief

Prof. Dr. Han Haitjema  
Department of Mechanical Engineering, KU Leuven, Celestijnenlaan  
300, 3001 Leuven, Belgium

---

### Author Benefits

#### Open Access:

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

#### High Visibility:

indexed within ESCI (Web of Science), Scopus and other databases.

#### Journal Rank:

CiteScore - Q2 (Engineering (miscellaneous))