Special Issue

Precision Dimensional Measurements

Message from the Guest Editors

This Special Issue welcomes any papers revealing novel measurement methodologies and instrumentations for precision dimensional measurements of precision products, including new measuring machines, new sensors, on-machine measurements, on-line or in-situ measurements, micro/nano measurements, accuracy enhancement, error compensation, uncertainty analyses, etc. Detailed design principles in sciences, and technological applications in high-tech industries, are required in submitted manuscripts. **Keywords:**

- Dimensional measurements
- Length measurement
- Angle measurements
- Form measurements
- 3D measurements
- Optical measurements
- On-machine measurements
- On-line measurements

Submission Guidelines: Manuscripts are expected to be submitted through the online system at http://susy.mdpi.com, choosing journal "Applied Sciences" and Special Issue " Precision Dimensional Measurements". First-time users are required to register themselves before submitting. You can find Instructions for Authors here:

http://www.mdpi.com/journal/applsci/instructions.

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Deadline for manuscript submissions

closed (31 January 2019)



Applied Sciences

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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.

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