



## The 1<sup>st</sup> Call for Papers

### The 19th International Conference on Precision Engineering (ICPE 2022 in Nara)

November 28- December 2, 2022

Nara Prefectural Convention Center, Nara, Japan

Website : <http://www.scoop-japan.com/kaigi/icpe2022/index.html>

Contact : info-icpe2022@t.kyoto-u.ac.jp

The 19th International Conference on Precision Engineering (ICPE2022 in Nara) will be organized by the Japan Society for Precision Engineering (JSPE) and held on 28 November – 2 December 2022 in Nara, Japan. The conference will be held at the Nara Prefectural Convention Center surrounded by World Heritage Sites. The following topics related to precision engineering will be focused in this conference.

- Digital design and manufacturing systems
- Life cycle and smart engineering
- Advanced system design and applications
- CAD/CAM technologies
- Advanced cutting technologies
- Advanced grinding technologies
- Micro/Nano machining and figurings
- Nano-scale surface finishing
- Non-traditional machining and additive manufacturing
- Energy beam processing
- Advanced die/molding and polymer processing
- Advanced machine tools and elements
- Micro systems and machine elements
- Robotics and mechatronics
- Ultra precision controls
- Nano-scale measurements and calibrations
- Surface metrologies of nano-scale structures
- Mechano photonics engineering and optical applications
- Advanced image processing and applications
- Advanced 3 dimensional digital processing
- Advanced surface processing
- Micro fabrications for functional surfaces
- MEMS/NEMS
- Bio-medical engineering and applications

The important dates for paper submission are as follows.

- Submission of 100 to 200 words abstract: **March 25, 2022**
- Notification of abstract acceptance: **April 22, 2022**
- Submission of manuscript for paper review: **June 13, 2022**
- Notification of final acceptance: **August 15, 2022**
- Submission of Camera-ready manuscript: **September 12, 2022**

This conference will be scheduled as follows.

- Welcome reception: **November 28, 2022**
- Conference: **November 29 – December 1, 2022**
- Banquet: **November 30, 2022**
- Factory tour: **December 2, 2022**



Nara Prefectural Convention Center

