May 29, 2026

To whom it may concern

Company: INTER ACTION Corporation
Rep: Nobuo Kiji, CEO & President
(Securities code: 7725 Tokyo Prime)
Contact: Investor Relations Division, President's Office
E-mail: ir@inter-action.co.jp

At euspen 2026: Joint Research Results on Improving Gear Measuring Accuracy Presented

Tokyo Technical Corporation, a member of our corporate group, will present the results of its joint research with the National Institute of Advanced Industrial Science and Technology (AIST) at the international conference "euspen (26th International Conference & Exhibition)," to be held in Kraków, Poland, from June 8 to 12, 2026.

"euspen" is one of Europe's leading international academic organizations in the fields of precision engineering and nanotechnology. It provides a platform where experts from industry, research institutions, and universities gather to share the latest research achievements and technological trends. The conference covers a wide range of topics related to advanced manufacturing, including metrology, ultra-precision manufacturing, precision mechatronics, and control technologies.

This presentation has been selected as a keynote lecture in the "Metrology" session, a distinguished presentation given on highly notable research or technologies within a specific field.

■Overview

- **Presentation Title:**

  Development of a compact gear measuring machine based on modified line-of-action scanning for high-precision tooth profile measurement.

- **Date and Time of Presentation:**

  Tuesday, June 9

- **Presenter:**

  Yohan Kondo (Principal Researcher, National Institute of Metrology, AIST)

- **Co-authors:**

  Yuta Miyakawa (Tokyo Technical Instruments Inc.)

  Yukihiro Kato (Tokyo Technical Instruments Inc.)

  Kazuya Matsuzaki (Principal Researcher, National Institute of Metrology, AIST)

  Osamu Sato (Research Group Leader, National Institute of Metrology, AIST)

- **Conference Link:**

  Programme 2026 Krakow – euspen

- **Contents:**

  In this joint research project, a high-precision calibration system for probes used in gear testing machines has been developed, enabling probe calibration with an accuracy of 0.1 μm or better.

  We will share the results of probe characteristic evaluation as well as our progress in achieving higher precision in gear measurement.

  Furthermore, through comparative measurements between the calibrated gear testing machine (TTi-300LX) and a coordinate measuring machine (CMM) at AIST that is based on national standards, we have confirmed sub-micrometer-level geometric measurement accuracy.

  Looking ahead, we plan to integrate the technologies developed through this project into our existing lineup of gear measuring machines.

  The Interaction Group will continue to connect people and technology, contribute to the practical implementation and industrial application of R&D results, and promote initiatives that help bring meaningful changes to society.

END

For inquiries, please contact
To: Investor Relations Division, President's Office, INTER ACTION Corporation
E-mail: ir@inter-action.co.jp