

AREA OF INTEREST

Papers in the following areas are invited by the symposium, but papers in other related areas will also be considered:

- Abrasive machining
- Abrasive jet machining
- Advanced cutting technology
- Beam processing and related topics
- CMP and semiconductor wafer processing
- Applications of abrasive technologies
- Eco-machining
- EDM and non-traditional machining
- Ultrasonic machining
- Finishing, lapping, polishing, and deburring
- Die, mold and related topics
- Grinding wheel and abrasive grain technologies
- High-speed and high-efficiency machining
- In-process measurement, monitoring, and metrology
- Machine tools and systems, tooling
- Additive manufacturing and related topics
- Micro/nano-machining
- Surface integrity and materials characterization
- Tribology in manufacturing
- Truing, dressing and ELID
- Applications of data science in manufacturing

IMPORTANT DATES

May 15	Abstract submission to ISAAT
June 15	Full paper submission to ISAAT
July 10	Notification of ISAAT paper acceptance
July 11	Registration starts
July 20	Submission of final ISAAT paper
Aug. 31	Due of early registration fee payment
Nov. 16	Conference registration and reception
Nov.17-18	Technical sessions
Nov. 19	Technical visit

SUBMISSION GUIDELINE

- Authors will be provided the options to submit their papers to ISAAT proceedings only, or to both ISAAT proceedings and the International Journal of Abrasive Technology (IJAT, EI indexed).
- Abstract submission to ISAAT: The abstract must include paper title, authors and their affiliations, and a summary of the paper within 200 words. The presented abstracts will be open to the public for free via the ICAT Website.
- Full ISAAT papers must be written in English of length from 4 to 6 proceedings pages. The version of the paper submitted to the IJAT has no limit on the number of pages.
- Each paper must be formatted and submitted according to the Instructions for authors available in the conference website.
- **New!** ISAAT2025 has offered a **new plan** for “Poster” presentations, **only requires** the submission of **an abstract**.

EXCELLENT PAPER

ISAAT Excellent Paper Awards will be selected for several oral presentations. Details will be available on the ICAT website.

PAPER PRESENTATION & PUBLICATION

All papers (abstracts) will be peer reviewed. Accepted papers MUST be presented in oral or poster session. Each delegate may present up to two papers (a publication fee will be charged for the second paper or abstract).

ACCOMMODATION

Information of hotel will be available on the conference website.

TRAVEL INFORMATION

Travel information will be available on the conference website.

SYMPOSIUM SECRETARIAT

Prof. N. Yoshihara or Prof. J. Shimizu Email: isaat2025@gmail.com

For conference details, updates and downloadable documents, please visit the conference website at:

<http://www.scoop-japan.com/kaigi/isaat2025/>



1st Circular (Revised)

Call for Papers ISAAT 2025

The 27th International Symposium on
Advances in Abrasive Technology
16 – 19 Nov. 2025
Numazu, Shizuoka, Japan
(Venue: Plaza Verde Numazu)



Organized by

The Japan Society for Abrasive Technology (JSAT)
International Committee for Abrasive Technology (ICAT)
The Chinese Committee for Abrasive Technology (CCAT)
Taiwan Society of Abrasive Technology (TSAT)



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The Japan Society for Precision Engineering (JSPE)

HISTORY & SCOPE

The International Symposium on Advances in Abrasive Technology (ISAAT) was first held in Sydney, Australia in 1997. Since 2002, JSAT and ICAT have been jointly organizing this exciting annual event for this community and the symposia have been successfully held in Hong Kong China, UK, Turkey, Russia, US, Japan, Australia, Taiwan China, Germany, Singapore, China, Republic of Korea, Sweden, Canada, China, Japan, China, Taiwan and Slovenia. An emphasis of the ISAAT series is to bring together both academic researchers and industrial practitioners from around the world for the interchange of the latest developments and applications in abrasive technologies. The ISAAT2025 in Numazu, Shizuoka, Japan will continue to promote the discipline development and research collaboration, and to foster the growth of young engineers and researchers in this field.

REGISTRATION

Early-bird registration by Aug. 31	
Full registration	JPY 75,000
Student registration	JPY 55,000
Late and onsite registration (after Aug. 31)	
Full registration	JPY 90,000
Student registration	JPY 65,000
Additional paper fee/Paper (Abstract)	JPY 35,000

A full registration and a student registration cover the costs for conference proceedings, welcoming reception, banquet, morning and afternoon refreshments, attendance to all the technical sessions, lunches and technical visit.

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