

International Power Electronics Conference 2026



DEJIMA MESSE NAGASAKI



– Integration of Power conversion, Electric machine, and Control –

Nagasaki, JAPAN

May 31–June 4, 2026

DEJIMA MESSE NAGASAKI

ECCE Asia cooperation



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Important Dates

Deadline for Extended Summary
October 30th, 2025

Notification of Acceptance
January 30th, 2026

Submission of Final Manuscripts
March 20th, 2026

Call for Papers

The Industry Applications Society of the Institute of Electrical Engineers of Japan is pleased to announce that the International Power Electronics Conference IPEC-Nagasaki 2026-ECCE Asia- will meet May 31st through June 4th, 2026, at DEJIMA MESSE NAGASAKI in Nagasaki, Japan. This international conference is co-sponsored by IEEE Industry Applications Society, IEEE Power Electronics Society and IEEE Industrial Electronics

Society. As the ninth IPEC since 1983, the Conference will provide a unique opportunity for engineers, researchers and academicians to assemble in one of the historical and cultural cities in Japan and exchange the latest information on power electronics, motor drives, motion control and related subjects. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

Deadline for Extended Summary October 30th, 2025

An extended summary describing work not previously published or presented must be electronically submitted in a PDF file through the conference website no later than October 30th, 2025. The submitted extended summary will be reviewed via a peer review process in order to ensure the highest technical quality of the conference. The extended summary should clearly define the salient concepts and novel features of the work. Be sure to

mention past or previous works to distinguish your originality from them. The extended summary should be up to 4 pages except Reference, and detailed instructions will be shown on the IPEC-Nagasaki official website, <https://www.ipec2026.org>. Authors will receive notification of acceptance by e-mail on or before January 30th, 2026.

Tracks

- Track 1** Static Power Converter
- Track 2** Industrial Instrumentation and Control
- Track 3** Mechatronics
- Track 4** Rotating Electrical Machine
- Track 5** Motor Drive and Control
- Track 6** Linear Drives
- Track 7** Vehicle Electrification-related Technologies
- Track 8** Power Electronics Applied to Home Appliance
- Track 9** Human Factor and Image Recognition
- Track 10** Application of Power Electronics in Electric Railway and Related Public Transportation



<https://www.ipec2026.org>

Secretariat of IPEC-Nagasaki 2026

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Venue

The city of Nagasaki is in Nagasaki prefecture in the Kyushu region of Japan, is Japan's historical port city, known for its unique blend of Japanese and foreign influences. As the site of significant events, it now stands for peace and cultural richness. Attractions include the poignant Peace Park. This coastal city is a mosaic of scenic beauty, historical architecture, and a testament to resilience.

JAPAN MAP

Nagasaki

TOKYO

Flight time: About 2 hours

OSAKA

Flight time: About 1.5 hours

