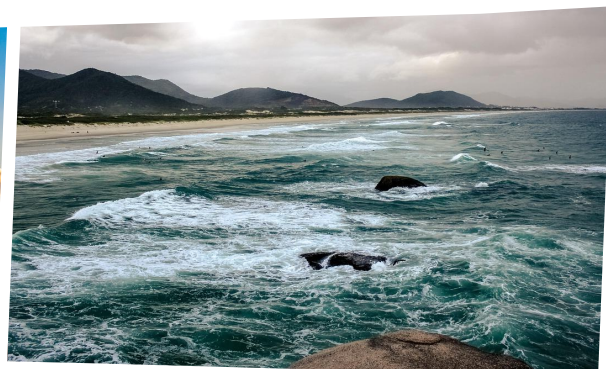




CALL FOR PAPERS

The 28th IEEE International Conference on Industrial Technology will be held from March 15–17, 2027, in Florianópolis, Brazil. As one of the flagship conferences of the IEEE Industrial Electronics Society (IES), ICIT provides a premier international forum for researchers, engineers, academics, and industry professionals to present and discuss the latest advances in Industrial Electronics and Industrial Technology. ICIT 2027 will promote collaboration and knowledge exchange on emerging technologies shaping the future of industry, including artificial intelligence, cyber-physical systems, industrial automation, robotics, digital twins, smart manufacturing, sustainable energy systems, and intelligent transportation.



The organizing committee cordially invites high-quality papers representing original work, including but not limited to the following topics:

- **T1:** Control Systems, Robotics and Mechatronics
- **T2:** Electrical Machines, Drives, Sensors and Actuators. Advanced Motion Control
- **T3:** Power Electronics, Energy, and Smart Grids
- **T4:** Industrial Electronics for Data Science, Computing, Healthcare, and Education
- **T5:** Electronic Systems-on-Chip, Embedded Systems, and Nanotechnology
- **T6:** Signals, Image Processing, and Computational Intelligence
- **T7:** Industrial Automation, Communication, and Manufacturing
- **T8:** Internet-of-Things, Cyber-Physical Systems, and Cybersecurity
- **T9:** Artificial Intelligence and Industrial Informatics

Special Sessions: Prospective participants of ICIT 2027 are encouraged to propose (and, upon approval, organize) special sessions within the conference topics' focus areas. See details on the website.

Exhibitions & Industry Forum: ICIT 2027 Exhibitions and Industry Forum promotes presentations, demonstrations, and industry talks that address cutting-edge research and innovation within the conference's scope. See sponsorship and exhibition opportunities on the website.

Tutorials: Several tutorials are planned to discuss the latest trends in ICIT.

Paper Submission: Prospective paper authors are requested to electronically submit full papers in English following the instructions available on the conference website. Accepted and presented papers will be copyrighted by IEEE and published in conference proceedings, which will be eligible for inclusion in the IEEE Xplore online Digital Library and EI Compendex database. Details are on the website.

Financial Support: Up to 1,500 USD is available to IEEE IES Student & Young Professionals (S&YP) members. Application deadline 15-Jan-2027. See details on the website.

Important Dates (deadlines):

Special Session Proposal:	14-Aug-2026
Paper Submission (regular and special session):	12-Oct-2026
Work in Progress Submission Papers:	25-Oct-2026
Tutorial Proposal:	13-Nov-2026
Work in Progress Acceptance Notification:	11-Dec-2026
Paper Acceptance Notification:	11-Dec-2026
Student & Young Professionals (S&YP) Grant:	15-Jan-2027
Author Registration:	18-Jan-2027
Final Paper Submission:	18-Jan-2027

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* The up-to-date of co-chairs is available on the website.