

2025 INTERNATIONAL TEST CONFERENCE

September 21 - 26, 2025 SAN DIEGO, CA, USA

Call for Informal Posters

The International Test Conference (ITC) is the world's premier venue dedicated to the electronic test of devices, boards and systems—covering the complete cycle from design verification, design- for-test, design-for-manufacturing, silicon debug, manufacturing test, system test, diagnosis, reliability and failure analysis, and back to process and design improvement.

Authors are invited to submit original, unpublished papers describing recent work in the field of testing and testable design. Of particular interest are works dedicated to the topics listed on the right and/or works focused on special tracks such as Automotive Reliability, Reliability of AI HW and usage of AI for Testing, 3D/2.5D and Chiplet Testing, or HW Security. Authors are also invited to submit practical, industry-oriented papers.

Submissions must include:

- Title of paper.
- Name, affiliation, e-mail address of each author. (Double blind review is not required).
- The corresponding author(s). ITC will communicate with the corresponding author(s).
- An electronic copy of a complete paper of 1 page.
- An abstract of 110 words or less to be entered online.

Posters are a useful way of presenting late-breaking results, getting feedback on an innovative method, or participating without having to write a full paper. Acceptance as a poster does not preclude submission of a more complete work as an ITC paper in 2026. Additional information on poster submissions will be provided on the ITC web page.

Poster submission deadline: May 20, 2025 Author notification: June 15, 2025

Presenters of accepted informal posters are invited to prepare a poster to present during poster sessions at ITC25. Optionally, the 1-page paper could be linked to the ITC website, upon authorization from the authors.

Test Week tutorial and workshop proposals are also welcomed. Deadlines and other information about proposals can be obtained from TTTC at: http://tab.computer.org/tttc

For detailed information about the submission process, requirements and deadlines, the selection process, and any other questions regarding the program itself or contact information, please consult the ITC web site at http://www.itctestweek.org.

For further information:

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ITC invites submissions on the latest advances in test, validation, diagnosis and security of IPs, ICs, boards and systems.

Topics of interest include, but not limited to:

3D/2.5D Test 5G/6G Test Adaptive Test in Practice Al/Machine Learning in Test ATE/Probe Card Design Automotive Reliability Advances in Boundary Scan **Built-In Self-Test** Data Driven Test Methods **Defect-oriented Testing** Design for Test (DFT) DFM and Test Diagnosis **Economics of Test** End-to-End Data Analysis End-to-End System Security **Emerging Defect Mechanisms** Field Monitoring, Test, & Debug Hardware Security and Trust IoT Testing Jitter, High-Speed I/O and RF Test Known-Good-Die Test Memory Test and Repair MEMS Testing Mixed-Signal and Analog Test New Technologies and Test Online Test Pre-Silicon/Post-Silicon Verification Power Issues in Test Protocol-aware Test Quantum Device Testing Reliability and Resilience SoC/SiP/NoC Test Silent Data Corruption Silicon Debug Simulation and Emulation System Test (Applications) System Test (Hardware/Software) **Test Compression** Test-to-Design Feedback Test Escape Analysis Test Flow Optimizations Test Generation and Validation Test Resource Partitioning **Test Standards**









Testing High Speed Optics/Photonics

Yield Analysis and Optimization

Timing Test