

SBMicro 2026

CHIP
in Sampa

40th Symposium on Microelectronics Technology and Devices

August 24 to 28, 2026

São Paulo/Brazil



Announcement & Call for Papers

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The SBMicro symposium is an international forum dedicated to fabrication and modeling of microsystems, integrated circuits and devices, held annually in Brazil. The goal of the symposium is to bring together researchers in the areas of processing, materials, characterization, modeling and TCAD of integrated circuits, microsensors, microactuators and MEMS. The SBMicro2026 will be take place in São Paulo. This international conference offers a unique blend of microelectronics and serves as a major conference for the discussion of interdisciplinary research around the world through a variety of formats, such as oral presentations, poster sessions, exhibits, panel discussions, and tutorial sessions. All approved papers will be published at the IEEEExplore. The best papers presented at the symposium will be invited to resubmit an extended version that will be considered for publication at the JICS – Journal of Integrated Circuits and Systems.

The areas of interest include:

- Nanoelectronics
- Device physics and characterization
- Modeling and simulation
- Semiconductor and MEMS processing
- Optoelectronics and photovoltaic
- Energy harvesting
- Power devices
- Novel materials and devices
- Sensors and Actuators
- Plasma technology and diagnostics
- Display technology
- Reliability and yield
- Circuit-device interaction
- Biomedical devices
- Packaging
- Engineering education

Paper Submission Deadline:

Submission Deadline:

March 31, 2026

Notification of Acceptance:

May 22, 2026

Camera Ready Deadline:

May 31, 2026

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Co-located Events:

39th SBCCI - Symposium on Integrated Circuits and Systems Design
16th WCAS - Workshop on Circuits and Systems Design
10th INSCIT - International Symposium on Instrumentation Systems, Circuits and Transducers
26th SForum - Microelectronics Students Forum

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