

SBCCI 2026

CHIP
in Sampa

39th Symposium on Integrated Circuits and Systems Design

August 24 to 28, 2026

São Paulo/Brazil



Announcement & Call for Papers

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SBCCI is an international forum dedicated to integrated circuits and systems design, test and electronic design automation (EDA), held annually in Brazil. The 39th SBCCI will take place in São Paulo, the economic center and most important metropolis in Brazil. The goal of the symposium is to bring together researchers in the areas of EDA, design and test of integrated circuits and systems. The scope of the symposium includes technical sessions, tutorials and panels, as well as an exhibition and working group meetings. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements. The best papers presented at the symposium will be invited to resubmit an extended version to be considered for publication at the IEEE Design and Test of Computers (D&T) and at the Journal of Integrated Circuits and Systems (JICS).

The areas of interest include:

- Hardware-software co-design and co-verification
- System level modeling and synthesis
- High-level and logic synthesis
- Physical design of ICs and systems
- EDA – Electronic Design Automation
- Testability issues, design for test techniques
- Design and modeling languages and applications
- Analog, digital, and mixed signal design
- Embedded systems and cyber-physical systems design
- System-on-chip, IP reuse and platform-based design
- Low power tools and design techniques
- Verification, simulation, emulation, and prototyping techniques
- Reconfigurable architectures and novel applications of FPGAs
- Nanoelectronics, nanoarchitectures and nanocomputing
- Visual Signal Processing Systems and Applications

Co-located Events:

40th **SBMicro** – Symposium on Microelectronics Technology and Devices
16th **WCAS** – Workshop on Circuits and Systems Design
10th **INSCIT** – International Symposium on Instrumentation Systems, Circuits and Transducers
26th **SForum** – Microelectronics Students Forum

Sponsored by:



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CEDA
IEEE Council on Electronic Design Automation

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Paper Submission Deadline:

Submission Deadline:

March 31, 2026

Notification of Acceptance:

May 22, 2026

Camera Ready Deadline:

May 31, 2026

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