

WCAS 2026

16th Workshop on Circuits and System Design

August 24 to 28, 2026

São Paulo/Brazil



CHIP
in Sampa



Announcement & Call for Papers

General Chair

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*Nelson Andrade, Cadence Design
Systems, Brazil*

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Jacobus Start, UNICAMP, Brazil

Paper Submission Deadline:

Submission Deadline:

April 30, 2026

Notification of Acceptance:

May 22, 2026

Camera Ready Deadline:

May 31, 2026

This 16th Workshop on Circuits and System Design – WCAS 2026 is devoted to the presentation and discussion of design experiences with a high degree of relevance in industrial, educational and research contexts, as well as innovative design methodologies and application of specific design technologies in an industrial context. The workshop is organized within two tracks: industrial and academic. Stimulating the interaction between players from different environments, from silicon to embedded systems, from universities and small companies to large ones. Contributions should illustrate state-of-the-art designs, design methodologies or tools, which will provide viable solutions in tomorrow's silicon and embedded systems. The contributor is encouraged to present electronic circuits, systems, and product engineering design results from FPGA, MCU-based, RF-IoT and/or ASIC prototypes. Designs that achieve a specific record in terms of performance, power management or any other concrete advantage compared to the state-of-the-art for a given application domain should also be submitted to this workshop. Validated methodologies and techniques through demonstration are welcome.

The areas of interest include:

- Analog & RF & Mixed Signal;
- EDA, Verification and Test;
- Digital, Reconfigurable & Applications;
- SoC, NoC, Embedded;
- Industrial Application of ASICs (Computing, Communication, Consumer, Transportation, Medical/Healthcare, Energy Generation, Recovery, and Management Systems, and others);

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Co-located Events:

40th SBMicro - Symposium on Microelectronics Technology and Devices
10th INSCIT - International Symposium on Instrumentation Systems, Circuits and Transducers
39th SBCCI - Symposium on Integrated Circuits and Systems Design
26th SForum - Microelectronics Students Forum

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