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SBCCI2015

**28th SYMPOSIUM ON INTEGRATED
CIRCUITS AND SYSTEMS DESIGN**

CHIP IN BAHIA



Salvador, Bahia, BRAZIL

August 31 to September 4, 2015

www.sbcci.org.br



IEEE



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**For Program Committee Members,
please see the conference webpage**

SBCCI is an international forum dedicated to integrated circuits and systems design, test and electronic design automation (EDA), held annually in Brazil. The **28th SBCCI** will take place in Salvador, capital of the State of Bahia. 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. The best papers presented at the symposium will be invited to resubmit an extended version to be considered for publication at the **IEEE Design & Test** and at the **JICS - Journal of Integrated Circuits and Systems**.

Paper Submission:

SBCCI strongly encourages international submissions. Prospective authors from around the world are invited to submit manuscripts in English for consideration by the Program Committee. Manuscripts must contain a maximum of 6 pages, two-column, following the ACM Press guidelines and be prepared for double-blind review. Submissions of manuscripts previously published by other conferences or journals will not be considered by the program committee. **SBCCI** submissions must be made electronically (in PDF format) via the conference website. For proposals on special sessions, tutorials, panels and tool demos, please email a short description to the program chairs directly in advance of the submission deadline. Authors should include the complete address, phone/fax numbers and email address, and designate a contact person and a presenter. The proceedings will be published by the ACM Press and will remain available at the ACM Digital Library and IEEE Xplore.

Tracks:

The submissions to **SBCCI** should be made to one of four tracks, whichever is the most appropriate at the authors judgment. Efforts are going towards a fair balance of the published papers in equal parts in the different areas.

Please, visit our webpage for the updated list of topics.

Important Dates:

Abstract Submission: March 22nd, 2015

Paper Submission Deadline: March 29th, 2015

Notification of Acceptance: May 17th, 2015

Camera-Ready Deadline: June 7th, 2015

Location:

Bahia is a state in the Northeast Brazil, remarkable for its large sunny coast, cooled by a gentle sea breeze, as well as for its hills, mountains, monoliths and canyons in the countryside, which shelter splendid caves, a unique vegetation and singular water falls. Salvador, capital of Bahia and first capital of Brazil, peculiarly placed on a graben of Todos os Santos Bay, is the center of Afro-Brazilian culture. The three core peoples present in Brazil foundation have harmoniously blended at Salvador. The colorful architecture of Pelourinho district and the many gold dressed baroque style churches are the most prominent Portuguese legacies. Important place names, such as Itapoan beach and Itaparica island, retrace our Indigenous past. However, undoubtedly the African influence dominates many cultural aspects of the city: from the ubiquitous use of dendê (palm oil) in the typical dishes to the extravagantly beautiful hairdressing, from the musical beats of axé and samba to the religious traditions of candomblé.

Come to the Chip in Bahia, where friendly people with large smiles welcome the whole world, and enjoy its vivid blue sea water calmed inside magnificent inlets shadowed by coconut trees.

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SBCCI2015 will be co-located with

SBMicro2015 - 30th Symposium on Microelectronics Technology and Devices

WCAS2015 - 5th Workshop on Circuits and Systems Design

SForum 2015 - 15th Microelectronics Students Forum

