LASCAS 2016
7th IEEE Latin American Symposium on Circuits and Systems
Florianópolis, Brazil
February 28-March 2, 2016

Call for Papers

LASCAS is the international symposium and flagship event of the IEEE Circuits and Systems Society in Latin America. Its seventh edition will take place on Ingleses Beach, Florianopolis, Brazil. The city of Florianopolis, a.k.a. the magic island, is located mainly on the island of Santa Catarina. Florianopolis has also a continental part and surrounding small islands. With a population of around 500,000 people, the city is known for having a very high quality of life. The island is a delicious slice of paradise with over 520 km2 (200 sq mi) of green hills, blue lagoons and 42 white sand beaches. The fishing boats, the lace makers, the folklore, the cuisine and the colonial architecture contribute to tourism. The economy of Florianopolis is heavily based on information technology, tourism and services. Florianopolis is home to the Federal University of Santa Catarina (UFSC), one of the largest in Brazil, with over 34,500 students. During the symposium, the temperature is expected to be in the range 22 ºC - 31 ºC.

The symposium will cover technical novelties and tutorial overviews on circuits and systems topics including but not limited to:
• Analog and Digital Circuits
• Mixed-Mode Circuits
• Biomedical Electronics
• Communication/RF Circuits
• Wireless Sensor Networks
• Nanoelectronics
• Electronic Design Automation
• VLSI Systems and Applications
• FPGA Design and Applications
• Circuit Testing
• Fault Tolerant Circuits

Proceedings will be published by IEEE and will be available at IEEE XPlore. Best Papers will be invited to a special edition of the Springer Journal on Analog Integrated Circuits and Signal Processing.
Social Activities: Besides the technical program, a very entertaining social program is planned.
Special tours to tourist attractions will be available to the Symposium attendees and their guests.

Special Session Proposal:	October 31, 2015
Paper Submission:	October 31, 2015
Tutorial Submission:	October 31, 2015
Notification of acceptance:	December 5, 2015
Camera-ready:	December 21, 2015

General Chairs: Carlos Galup Montoro – UFSC, Brazil, Marcio Cherem Schneider – UFSC, Brazil
Program Chairs: Pedro Julian, Univ. Nac. del Sur, Argentina, Andreas Andreou, Johns Hopkins Univ, USA

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