

LASCAS 2022

An IEEE CASS Flagship Conference
13th Latin American Symposium on Circuits and Systems
Puerto Varas, Chile
March 1 - 4, 2022
iee-lascas.org/



Call for Papers

LASCAS is the international symposium and **flagship event of the IEEE Circuits and Systems Society** in Latin America. Its thirteenth edition will take place in Puerto Varas, Chile. Puerto Varas is a city in Chile's Lake District about 1,000km south from Santiago (1:45hr by flight). It sits on the southwest banks of the expansive Lake Llanquihue, which offers commanding views of snow-capped Osorno Volcano and Calbuco Volcano, both still active. Cerro Tronador, an extinct stratovolcano, is also clearly visible from the lakefront. The city also known as "the city of roses" is famous for its German traditions and its natural environment. It enjoys a scenic location close to mountains, lakes, forests, and national parks. Puerto Varas is the southernmost of a string of towns on the western shore of Llanquihue Lake that includes Frutillar, Llanquihue and Puerto Octay.

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
- Circuits and Systems for Space and Nuclear Applications

Accepted paper will be submitted for inclusion into IEEE Xplore.

Best papers will be invited to the special issue/section of the **IEEE Transactions on Circuits and Systems I (TCAS-I)** and **IEEE Transactions on Circuits and Systems II (TCAS-II)**.

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.

General Chairs:

Yann Deval, IMS, University of Bordeaux, France
Victor Grimblatt, Synopsys, Chile

Program Chairs:

Malgorzata Chrzanowska-Jeske, Portland State University, USA
Angel Abusleme, Pontificia Universidad Católica, Chile

Special Sessions Chairs:

Ioannis Vourkas, UTFSM, Chile
Georgios Ch. Sirakoulis, Democritus University of Thrace, Greece

Special Submission Proposal:

Paper Submission:

Tutorial Submission:

Notification of Acceptance:

Camera Ready:

September 1, 2021

September 1, 2021

September 1, 2021

October 25, 2021

November 10, 2021

