

# LASCAS 2027

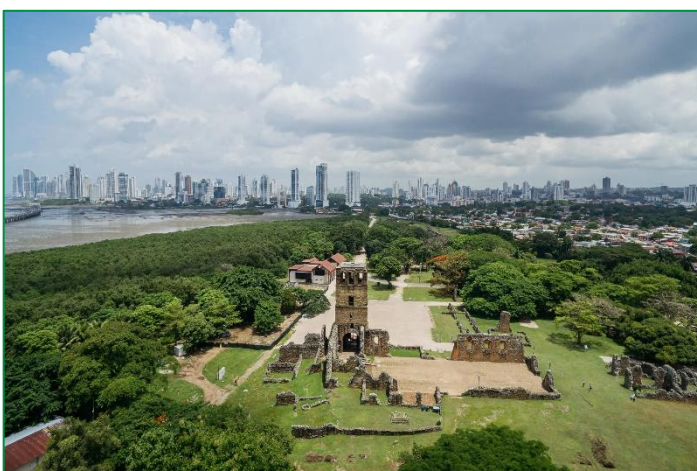
An IEEE CASS Flagship Conference

18<sup>th</sup> IEEE Latin American Symposium on Circuits and Systems

Panama city , Panama

February 23-26, 2027

Email: panama-cas@ieee.org



## CALL FOR PAPERS

LASCAS is the international symposium and flagship event of the IEEE Circuits and Systems Society in Latin America. Its eighteenth edition will take place in Panamá City, Panama. Panamá City is located at the center of the Americas and features a dynamic urban landscape, blending a soaring modern skyline with a wealthy tropical environment. The Panama Canal, a historic engineering masterpiece, is situated directly within the metropolitan area at the Miraflores Locks. The Biomuseo, designed by Frank Gehry, stands vibrant at the Amador Causeway. The causeway provides incredible close-up views of colossal marine vessels preparing to transit the interoceanic waterway. The Ancon Hill, a dense protected rainforest, is thought to be the highest natural vantage point inside the city limits. To the southwest along the coast lies the historic old quarter. Panamá City is also home to the ancient ruins of Panamá Viejo. The Casco Viejo is a historic colonial district whose Spanish and French architecture stands out among the crowded field of beautiful historical zones in Central America.

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
- Circuits and Systems for AI

Proceedings will be published by IEEE and will be available at IEEE Xplore. **Best Papers will be invited to special editions of the IEEE Open Journal of Circuits and System.**

**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:

Ivan Armuelles Voinov, Universidad de Panamá, Panama  
Fakhrol Zaman, Universiti Putra Malaysia, Malaysia

### Program Chairs:

Rafaella Fiorelli Martegani, Universidad de Sevilla, Spain  
Roberto La Rosa, STMicroelectronics, Italy  
Luis Estrada Petrocelli, Universidad Latina de Panamá, Panama

### Important days:

Special Session Proposal:  
Paper Submission:  
Tutorial Submission:  
Notification of acceptance:  
Camera-ready:

August 17, 2026  
September 1, 2026  
September 1, 2026  
October 23, 2026  
November 9, 2026

