



IEEE CAS 2025 – IEEE CAS Industry Forum "New Integrated Circuit and Semiconductor Technologies: Opportunities for Latin America?"

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IEEE CAS Industry Forum "New Integrated Circuit and Semiconductor Technologies: Opportunities for Latin America?"



Victor Grimblatt, Ph.D.
Synopsys Chile
(Industry)



Ricardo Reis, Ph.D.
UFRGS, Brazil
(Academia)



Alfonso Chacón-Rodríguez, Ph.D.
RYDEV Inc. Costa Rica
(Industry)

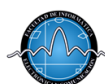


Alexis Chacón Salazar, Ph.D.
Universidad de Panamá, Panamá
(Academia)

At this IEEE CAS industry forum in Panama, IEEE experts will discuss growth opportunities, challenges to overcome, and strategies to encourage the adoption of these technologies in the region.

The half-day forum will take place in the largest auditorium at the University of Panama, which accommodates up to 300 attendees. Representatives from the commercial, academic, and governmental sectors will be invited to this complimentary event, supported by the CASIF program. The forum aims to foster regional discourse on the potential for Latin America to become a significant player in the global market for integrated circuits and semiconductors.

The event will take place on Monday, May 12, 2025, from 8:00 a.m. to 12:00 p.m. in the Universidad de Panama, Republic of Panama.



Industrial Forum "New Technologies of Integrated Circuits and Semiconductors: Opportunities for Latin America?"



Hotel Tryp by Wyndham Panama Centro
9:00 a.m. to 1:00 p.m.
May 12, 2025
Free Event – Limited Entries



IEEE Panama
Section

Industrial Forum "New Technologies of Integrated Circuits and Semiconductors: Opportunities for Latin America?"



Gustavo Díaz, M.Sc.
Facultad de Informática
(FIEC – UP)



Ana Clevis Lozano, Ph.D.
Facultad de Ingeniería Eléctrica
(FIE-UTP)



Militzá Sáez, Mgtra.
Facultad de Informática
(FIEC – UP)



Roderick García, M.Sc.
Egresado de University of
Arkansas

Within the framework of the forum, the **panel discussion "Strengthening Human Capital in Microelectronics and Semiconductors: Perspectives in Latin America and Panama"** will be held, which seeks to establish a framework on the current state of human capital, education and training, public policies and local industry, space for collaboration and research and development opportunities. among other aspects related to the integrated circuit and semiconductor industry.

The event will take place on Monday, May 12, 2025, from 9:00 a.m. to 1:00 p.m. at the Tryp by Wyndham Panama Centro Hotel, Republic of Panama. Free Event. Limited Places

IEEE CAS Industrial Forum in the Framework of the XXV Anniversary of the Faculty of Computer Science, Electronics and Communication of the University of Panama



IEEE Panama
Section



Agenda:

09:00 a.m. Welcome and words from authorities.

MSc, Javier Fernández, Dean of the Faculty of Computer Science, Electronics and Communication of the University of Panama

Dr. Ernesto Ibarra, Chair of IEEE Panama Section

Dr. Iván Armuelles Voinov, Chair of IEEE CAS Panama

9:45 a.m. Conferences

Dr. Victor Grimblatt (Chile) *"Latin America as a land for microelectronics: challenges and opportunities"*.

Dr. Alfonso Chacón-Rodríguez (Costa Rica) *"Towards a CI Design Ecosystem in Latin America: What Do We Need to Open an ASIC Design House in the Region?"*

Dr. Ricardo Reis (Brasil) *"Trends in Microelectronics and Nanoelectronics"*.

Dr. Alexis Chacón Salazar (Panamá) *"New emerging materials in semiconductor physics"*

Attendees:

- **40 in presence**
- **220 virtual**

12:00 p.m. Panel "Strengthening Human Capital in Microelectronics and Semiconductors: Perspectives in Latin America and Panama".

Dr. Alfonso Chacon (Cr), Dr. Ricardo Reis (Br), Dr. Victor Grimlat (Chile), Mgtra. Militza Saenz (UP), M.Sc. Gustavo Díaz (UP), M.Sc. Roderick Garcia (Pa), Dra. Ana Clevis Lozano (UTP)

12:40 p.m. Closing Remarks



Foro Casif Panama 2025



Ivan Armuelles

59 suscriptores

Estadísticas

221 visualizaciones Emitido hace 7 meses



<https://youtube.com/live/gOcBJO85peQ>



Keynotes Speakers



Dr. Alexis Chacón Salazar (Panamá)



Dr. Victor Grimblatt (Chile)



**Dr. Alfonso Chacón-Rodríguez
(Costa Rica)**



Dr. Ricardo Reis (Brasil)

Panel "Strengthening Human Capital in Microelectronics and Semiconductors: Perspectives in Latin America and Panama"





Delivery of certificates to the speakers





Photo of the closing ceremony



Thank you

Iván Armuelles Voinov

ivan.Armuelles@ieee.org

<https://r9.ieee.org/panama/capitulo-cas/>

