

# LAEDC2021

Latin American Electron Devices Conference  
April 19 - 21, 2021



## CALL FOR PAPERS

### Contact

Program Chair:  
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### Important Dates

Paper submission:  
**Dec 15, 2020**

Author notification:

**Jan 15, 2021**

Camera-ready version:

**Feb 28, 2021**

Conference dates:

**April 19-21  
2021**

LAEDC is a conference cosponsored by the IEEE Electron Device society (EDS). Its main goal is to bring together specialists from all Electron Device related fields. The third LAEDC edition will take place virtually. The conference will be geared for students as well as young researchers. Its main goal is to bring together specialists from all Electron Device related fields. We are convinced that thanks to your significant accomplishments your presence will significantly add to the value of this growing conference.

This edition will be held virtually. The authors must send their video presentations before the event, but they are required to be online at the scheduled time to check or clarify the presentation and answer questions

Proceedings will be published by IEEE and the accepted papers will be available on IEEE Xplore. The best papers presented in the conference will be considered for publication in a special issue of the Journal of the Electron Devices Society

### Topics of interest

Topics of interest include, but are not limited to:

- All electron-based devices
- Semiconductor-, MEMS- and Nanotechnologies
- Packaging, 3D integration
- Sensors and actuators
- Display technology
- Modeling and simulation
- Reliability and yield
- Device characterization
- Energy harvesting
- Biomedical Devices
- Circuit-device interaction
- Novel materials and process modules
- Technology roadmaps
- Electron device engineering education
- Electron device outreach
- Optoelectronics, photovoltaic and photonic devices and systems

### Submission Guidelines

Follow all details and instructions on our site <https://attend.ieee.org/laedc-2021>

Papers should be presented following the **IEEE Transactions format for Conference Proceedings** <https://www.ieee.org/conferences/publishing/templates.html>

**Please attend following instructions:** Papers must not exceed **4 pages** in length. Please ignore the header. Do not number your pages. Authors are required to include the Digital Object Identifier (DOI), where available. Each reference cited must have a complete list of authors (no et al.), complete titles, first and last pages numbers, month and year. Do not include authors' bios and photos.