



# CALL FOR PAPERS

**ICEDIC 2020**  
**Mar 26-27, 2020**  
**Sydney, Australia**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICEDIC 2020 : International Conference on Electron Devices and Integrated Circuits is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Electron Devices and Integrated Circuits. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Electron devices technology and manufacturing  
Sensors and MEMS devices for biological/medical applications  
Technologies for 5nm and beyond  
Neuromorphic computing / machine learning  
Advanced memory technologies  
Steep subthreshold devices  
Spin for memory and logic  
More than moore device concepts

Package-device level interactions  
Optoelectronics, photonics, displays and imaging systems  
Devices and manufacturing  
Packaging and manufacturing  
Process, tools, and manufacturing  
Materials  
Reliability and modeling