



CALL FOR PAPERS

ICEDT 2022
Apr 12-13, 2022
Venice, Italy

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.

ICEDT 2022 : International Conference on Electron Devices Technology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Electron Devices Technology. 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