



# CALL FOR PAPERS

**ICANN 2020**  
**Oct 01-02, 2020**  
**Tbilisi, Georgia**

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.

ICANN 2020 : International Conference on Advanced Nanoelectronics and Nanotechnology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Nanoelectronics and Nanotechnology. 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:

Nanoelectronics  
Nanoelectronics and nanotechnology  
Nanomaterials  
MEMS/NEMS  
Nanophotonics  
Nanofabrication  
Nanoelectronic devices and circuits  
Energy devices  
Spintronics devices  
Memory devices and sensors  
Medical devices  
Optoelectronics  
Modeling and simulation

Emerging technologies  
Reliability and other performances  
Flexible substrates  
Energy conversion and storage  
Thin films and devices  
Synthesis and processing  
Photovoltaic materials  
Solid or stable electrolytes  
Perovskite and quantum dots based cells  
Reproducibility and stability of the device  
Functional absorbing dyes  
Photocatalysis and sensors  
Environmental materials