



# CALL FOR PAPERS

**ICCSIC 2020**  
**Mar 26-27, 2020**  
**Madrid, Spain**

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.

ICCSIC 2020 : International Conference on Compound Semiconductor Integrated Circuits is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Compound Semiconductor 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:

Compound semiconductor integrated circuits

Innovative device concepts in emerging technologies

GaN, InP, III-V on Si, Ge on Si,

Graphene

Analog, RF, mixed-signal, mm-wave, THz circuit

blocks and ICs in III-V, CMOS, and SiGe BiCMOS

Power conversion circuits and technologies

Optoelectronic and photonic devices and OEICs

System applications

Wireless handsets and base stations

Vehicular and military RADAR

High-speed digital systems

Fiber optics and photonics

Device and circuit modeling / EM and EDA tools

Thermal simulation and advanced packaging of high-power devices and ICs

Device and IC manufacturing processes, testing methodologies, and reliability