



CALL FOR PAPERS

ICSSEDP 2021
Jan 18-19, 2021
Rome, 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.

ICSSEDP 2021 : International Conference on Solid-State Electronic Devices and Processes is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Solid-State Electronic Devices and Processes. 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:

Solid-state electronics	
Solid-state circuits	
Solid-state physics, electronics and optoelectronics	
Optical, electrical, morphological characterization techniques	
Parameter extraction with experimental application to real devices	
Device fabrication and synthesis	
Device-related new materials growth	
Electro-optical characterization and performance evaluation	
Physics and modeling of submicron and nanoscale microelectronic and optoelectronic devices	
Modeling and simulation of solid-state devices and processes	
	Nanoscale electronic and optoelectronic devices for various applications
	Power management and energy scavenging
	Techniques for energy efficient and high performance solid state circuits
	Imagers, medical and displays
	Wireless and wireline systems
	Frequency generation
	Data converters
	Analog circuits
	Sequencers and supervisors
	Green circuit