



CALL FOR PAPERS

ICAECAD 2022
Mar 29-30, 2022
Singapore, SG

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.

ICAECAD 2022 : International Conference on Advanced Electrical Circuit Analysis and Design is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Electrical Circuit Analysis and Design. 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:

Electrical circuit
Electronic circuit
Circuit and wiring diagrams
Circuit breakers
Electrical circuit design
Analog circuits
Digital circuits
Circuit design
Integrated circuits
Network simulation software
Linearization around operating point
Piece-wise linear approximation
Synthesis

Simulation software
Component selection
Analysis and synthesis of electronic circuits
Process of circuit design
Circuit design automation
Schematics of the integrated circuit
Specification
Logic design
Physical design
Verification and testing
Prototyping
Mathematical modeling
Electrical system design