



CALL FOR PAPERS

ICACRES 2021
Mar 11-12, 2021
Miami, USA

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.

ICACRES 2021 : International Conference on Automation, Control, Robotics and Energy Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Automation, Control, Robotics and Energy Systems. 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:

Energy

Conventional energy

Renewable energy, harvesting and conversion, management, reforms, de-regulation

Transmission and distribution:

operation, control, stability, dynamics, component modeling

Planning: load forecasting, asset management and reliability, demand side management

Distributed generation

Power quality

Control and automation

Automated meter reading with focus on practical utility applications and new technologies

Metering applications in power quality monitoring and SCADA systems

Metering system reliability

Automation, monitoring and control of plants and equipments

Intelligent control theory and application, control inspired by system biology

Robust control

Robotics

Systems

Circuits and systems theory and applications

Data acquisition and signal processing

Image and speech processing

Embedded and reconfigurable system

Real time and embedded systems

Signal processing and identification

Virtual reality system

Intelligent power and energy system