



CALL FOR PAPERS

ICIESME 2022
May 20-21, 2022
Berlin, Germany

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.

ICIESME 2022 : International Conference on Integrated Energy Systems Management and Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Integrated Energy Systems Management and Engineering. 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:

Integrated energy systems
Integrated renewable energy system
Electricity and gas networks
Multi-energy systems
Integration of energy systems
Carbon emissions reduction by increasing whole system energy efficiency
Flexibility in the electrical power system
Reliability of the electrical power system
Analysis of integrated energy systems
Integrated energy system modelling and simulation

Steady state modelling and simulation of coupled energy systems
Dynamic modelling and simulation of coupled energy systems
Operation and control of the integrated energy system
Operation scheduling/optimization
Control of integrated energy systems
Analysis of the potential to provide flexibility to the electrical power system
Energy performance assessment
Design and expansion planning
Reliability analysis
Modelling tools