



CALL FOR PAPERS

ICBEAM 2022
Aug 19-20, 2022
London, United Kingdom

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.

ICBEAM 2022 : International Conference on Building Energy Analysis and Modeling is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Building Energy Analysis and Modeling. 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:

Building energy simulation and modeling
Design of green building energy systems
Building energy performance simulation
Energy technologies for green building
Energy modeling for green buildings
Building energy software tools
Sustainable design and construction
Green design process and building systems
Performance-based compliance

Whole building energy analysis
Integrating energy simulation in energy saving analysis
Dynamic simulation of the green roofs
Theoretical aspects related to modelling and simulating of building processes
Theoretical aspects related to modelling and simulating conventional and innovative energy systems
Theoretical aspects related to occupants, weather data, and other boundary conditions.
Methods and algorithms for optimizing the performance of buildings
Methods and algorithms for validating models and for verifying solution methods and tools