



# 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