



CALL FOR PAPERS

ICEBD 2021
Oct 25-26, 2021
Bali, Indonesia

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.

ICEBD 2021 : International Conference on Exergy-Based Design is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Exergy-Based 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:

Exergy-based design
Exergy-based design applications
Exergy losses determination in processes and systems
Exergy-based design of simple processes
Strengths and limitations of exergy-based design
Energy and exergy-based design of turbines of thermal power plant
Energy optimization in process systems and fuel cells
Exergy-based design of psychrometric processes
Exergy-based design of heat pump systems
Exergy-based design of drying processes and systems
Exergy-based design of thermal energy storage systems
Exergy-based design of renewable energy systems
Exergy-based design of steam power plants

Exergy-based design of cogeneration and district energy systems
Exergy-based design of cryogenic systems
Exergy-based design of crude oil distillation systems
Exergy-based design of fuel cell systems
Exergy-based design of aircraft flight systems
Exergeonomic analysis of thermal systems
Exergy-based design of countries, regions and economic sectors
Exergetic life cycle assessment
Exergy and industrial ecology
Exergy-based design of heating, refrigerating and air conditioning systems
Exergy-based design of waste emission systems
Exergy-based design in industrial systems
Exergy-based design in industrial food processing systems