



CALL FOR PAPERS

ICETMS 2022
Oct 21-22, 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.

ICETMS 2022 : International Conference on Engineering Thermodynamics for Mechanical Structures is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Engineering Thermodynamics for Mechanical Structures. 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:

Engineering thermodynamics
Engineering thermodynamics and applications
Mechanical systems and structures
Temperature
Entropy
Work and heat transfer
First law of thermodynamics
First law applied to flow processes
Second law of thermodynamics
Available energy availability and irreversibility

Properties of pure substances
Psychrometrics
Compressible fluid flow
Elements of heat transfer
Gas compressors
Thermodynamic properties
Properties of gases and gas mixtures
Vapour power cycles
Gas power cycles