



CALL FOR PAPERS

ICAFTE 2022
Apr 29-30, 2022
Jerusalem, Israel

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.

ICAFTE 2022 : International Conference on Applications of Fluids and Thermodynamics Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Applications of Fluids and Thermodynamics 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:

Industrial applications of Fluid
Mechanic
Hydraulic Systems and Flow
Measurement
Microfluidics and Nanofluidics
Microfluidics and Nanofluidics
Mechanics and Applications
Fluid Mechanics and Applications
Issues and Perspectives in
Automotive Flows
Advances in Numerical Modeling for
Turbomachinery Flow Optimization
Industrial and Environmental
Applications of Fluid Mechanics
Fluid Machinery
Numerical Methods for Multiphase
Flow
Flow Measurement Uncertainty
Multiphase Flows
Cavitation and Multiphase Flow

Fluid-Particle Interactions in
Turbulence
Biological Flows
Advances in Fluids Engineering
Turbulent Flows: Issues and
Perspectives
Flow Applications in Aerospace
Fluid Power
Bio-Inspired Fluid Mechanics
Flow Manipulation and Active
Control
Transport Phenomena in Energy
Conversion from Clean and
Sustainable Resources
Transport Phenomena in Materials
Processing and Manufacturing
Processes
Transport Phenomena in Mixing
Noninvasive Measurements in Single
and Multiphase Flows
Fluid Measurements and
Instrumentation