



CALL FOR PAPERS

ICTESSD 2022
Sep 06-07, 2022
Prague, Czechia

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.

ICTESSD 2022 : International Conference on Thermal Energy Storage and Storage Devices is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Thermal Energy Storage and Storage Devices. 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:

Thermal energy storage
Thermodynamics, thermodynamic systems and thermal engineering
Thermal energy storage methods
Thermal energy storage, environmental impact and sustainability
Thermal energy storage and energy savings
Energy and exergy analyses of thermal energy storage systems
Numerical modeling and simulation of thermal energy storage systems

Thermal energy storage for solar power plant applications
Novel phase-change materials for thermal storage and management
Cooling electronic devices and battery thermal management systems
Latent heat function of nanofluids and nanocapsules
Microchannel, loop heat pipe and vapor chamber or flat heat pipe
Micro/nano heat transfer and multiphase flow of thermal energy storage and thermal management systems
Advanced energy storage management systems