

## **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