



CALL FOR PAPERS

ICATET 2021
May 06-07, 2021
Dubai, UAE

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.

ICATET 2021 : International Conference on Air Transportation Engineering and Technology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Air Transportation Engineering and Technology. 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:

Air transportation engineering
Air transportation management
Air transportation systems
Advanced modeling and design methodologies
Operations models and improvements for air transportation
Airline operations and quality of service
Airport design, management and operations
Air transportation governance, economics and policy
Air transportation system performance measurement and management
Automation strategies and application of automation techniques

Decision support systems, automation and human machine collaboration
Environment and energy efficiency, climate change and impact
Information management, enhanced communication, surveillance and navigation
Space activities and air traffic management
Network management, traffic flow optimization, system resilience and crisis management
New air vehicle integration
Safety, security and human performance
Data science and information engineering in aviation
Trajectory optimization and trajectory and separation management