



CALL FOR PAPERS

ICUASO 2018
Feb 08-09, 2018
Bangkok, Thailand

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.

The ICUASO 2018 : 20th International Conference on Unmanned Aircraft Systems and Operations is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Resource Conservation and Restoration Ecology. 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:

Unmanned aircraft
Modeling and simulation
Analytical and numerical
Policy, standard
Decision-making and
Legislation, privacy,
Air traffic control and
Applications in
Novel detection
Advanced data collection
Transportation asset
Transportation
Disaster response and
Transportation safety and
Traffic surveillance and
Advanced logistics
Environmental issues
Airspace control
Airspace management
Airworthiness
Air vehicle operations
Autonomy

Biologically inspired
Certification
Control architectures
Energy efficient uas
Environmental issues
Fail-safe systems
Integration
Interoperability
Levels of safety
Manned/unmanned aviation
Micro- and mini- UAS
Navigation
Networked UAS
Payloads
Path planning
Regulations
Reliability of UAS
UAS applications
UAS communications
UAS testbeds
UAS transportation