



CALL FOR PAPERS

ICAMGTT 2018
Jan 29-30, 2018
Sydney, Australia

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.

ICAMGTT 2018 : International Conference on Aerodynamic Measurement and Ground Testing Technologies is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Aerodynamic Measurement and Ground Testing Technologies. 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:

Advances in Ground Test Facilities
Aerodynamic Measurement Technology
Aerodynamic Prediction Methods
Aeroservoelastic (ASE) Control,
Modeling, Simulation, and
Optimization
Aircraft Flight Dynamics, Handling
Qualities, and Performance
Atmospheric Flight Mechanics
Student Paper Competition
Flight Test and System
Identification
Flight Test Facilities
Flight Test Operations
Ground Test Facilities

Ground Test Facility Operations
Launch Vehicle, Missile, and
Projectile Flight Dynamics
Modeling Simulation Flight
Simulator Technologies
Modeling Simulation of Uninhabited
Aircraft Systems (UAS) Applications
Modeling Simulation Tools and
Technologies
Modeling Simulation Vehicle
Dynamics, Systems, and Environments
Planetary Entry and Aeroassist
Technology
Small/Mini/Micro Aerial Vehicles
Uncertainty Quantification of
Ground Test Instrumentation