



# CALL FOR PAPERS

**ICAAAVM 2023**  
**Jul 05-06, 2023**  
**Singapore, SG**

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.

ICAAAVM 2023 : International Conference on Advanced Aerodynamics and Air Vehicle Mechanics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Aerodynamics and Air Vehicle Mechanics. 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:

Space missions, systems, and architecture  
Antenna, RF/Microwave systems and propagation  
Communication and navigation systems  
Aerodynamic forces and structural flexibility  
Flight software engineering and testing  
Observation systems and technologies  
Remote sensing  
Spacecraft avionics systems, subsystems and technologies  
Spacecraft, launch vehicle systems and technologies  
Air vehicle systems and technologies

Software and computing  
Diagnostics, prognostics, and health management  
Ground and space operations  
Management, systems engineering and cost  
Unmanned and manned spacecraft systems  
Materials for spacecrafts  
High level panels  
Aerodynamic's fundamental concepts  
Aeronautical engineering