



CALL FOR PAPERS

ICASPT 2021
Mar 29-30, 2021
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.

ICASPT 2021 : International Conference on Advances in Spacecraft Propulsion Technologies is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advances in Spacecraft Propulsion 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:

Space propulsion
Spacecraft propulsion
Chemical, electric, nuclear and advanced spacecraft propulsion systems
Propulsion sub-systems and components
Production and manufacturing issues
Liquid, solid, hybrid and air-breathing propulsion systems for launcher and upper stages
AIV issues and tools
Flight testing and experience

Future space transportation propulsion systems: launchers, exploration platforms and space tourism
Green propulsion for space transportation
New propellants
Rocket propulsion and global environment
Cost related aspects of space transportation propulsion
Modeling, simulation, and analysis of space propulsion
Pressure-thrust oscillations issues
Impact of new requirements and regulations on design