



CALL FOR PAPERS

ICFDPAE 2021
Mar 25-26, 2021
Tokyo, Japan

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.

ICFDPAE 2021 : International Conference on Fault Detection and Prognostics in Aerospace Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Fault Detection and Prognostics in Aerospace Engineering. 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:

Aerospace actuators	Nonlinearities
Aircraft flight control system	Numerical simulation
Complex aerospace systems	Onboard systems
Diagnostics	PHM
Dynamic simulation of the on-board system	Prognostics
Fault detection/evaluation methods	Progressive failures
Mechatronics	Safety
Model-based approach diagnostics	Simplified numerical models
Modeling techniques	Systems design/optimization
Monitoring systems	Systems engineering
Multidomain numerical models	