



# CALL FOR PAPERS

**ICADV 2021**  
**Jun 10-11, 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.

ICADV 2021 : International Conference on Advanced Dynamics and Vibrations is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Dynamics and Vibrations. 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:

Dynamics and vibration  
Engineering dynamics  
Particle kinematics  
Relative motion  
Constrained rigid bodies  
Inertial effects for a rigid body  
Newton-Euler equations of motion  
Analytical mechanics  
Dynamics and control  
Modeling dynamics and control  
Dynamics and vibration  
Dynamics for mechanical systems and structures  
Mechanical engineering applications

Classical mechanics  
Forces, torques, and motion  
Linear and rotational dynamics  
Newton's laws  
Multibody dynamics  
Rigid body dynamics  
Analytical dynamics  
Acoustical measurement and instrumentation  
Active noise and vibration control  
Aeroacoustics and aircraft noise and vibration  
Environmental noise and vibration  
Industrial and occupational noise and vibration