



CALL FOR PAPERS

ICDMMAV 2022
Feb 15-16, 2022
London, United Kingdom

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.

ICDMMAV 2022 : International Conference on Design and Manufacturing of Micro Air Vehicles is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Design and Manufacturing of Micro Air Vehicles. 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:

Micro air vehicles
Low-Reynolds and MAV aerodynamics
Enhanced autonomy and artificial intelligence applied to MAVs
Sense and Avoid
MAV swarms, formation flight
Flapping wings, morphing and bio-inspired MAVs

Vision-based sensing
Control theory and state estimation
Autonomous navigation in GPS-denied environments
Design methodologies and optimization
System architecture for MAV operation
MAV applications and flight testing