



# CALL FOR PAPERS

**ICGNCA 2020**  
**Apr 24-25, 2020**  
**Istanbul, Turkey**

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.

ICGNCA 2020 : International Conference on Guidance, Navigation and Control Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Guidance, Navigation and Control Applications. 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:

Guidance, Navigation and Control	
Development Trends of Navigation,	
Guidance and Control	
Informatization of Movement Objects	Distributed and Parallel Computing
Applied in Aviation, Aerospace,	Pattern Recognition
Marine and Land	Hybrid System Modeling and Control
Control Theory and Analysis	New Methods of Navigation,
Robust/Nonlinear/Optimal/Multi-Vari	Estimation and Tracking
ables/Adaptive Control	Optimization and Estimation Theory
Estimation/Filtering and System	Nonlinear Filtering and Smoothing
Identification	Visual Navigation
Fault Diagnosis and Fault Tolerant	Integrated Navigation
Control	Integrated Detection and Tracking
New Analysis and Multidisciplinary	Navigation, Guidance and Control of
Optimization Technique	Aircraft
Intelligent Computing,	Stabilization and Autopilot
Communication and Control	
Nature-Inspired Computing	
Artificial Intelligence and Machine	
Learning	