

**MODELING AND SIMULATION OF DYNAMICS, STABILITY AND
CONTROL OF AEROSPACE STRUCTURES**

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MINISYMPOSIUM

The main focus of this Mini-Symposium is on the discussion of modeling and simulation dynamics, stability and control of aerospace structures (such as airplanes, drones, helicopters, rockets, satellites etc.), and how these problems can be understood and solved in view of numerical, computational, theoretical and experimental approaches. Contributions pertaining to any class of mathematical problems and methods associated to dynamics, stability and control of aerospace structures will be welcome. It will also be welcomed experimental investigations of these problems to validate mathematical and numerical models. We will also contemplate work on reliability of this kind of structures.