

Preface

Shock and Vibration, Aircraft/Aerospace, and Energy Harvesting represent one of ten volumes of technical papers presented at the 35th IMAC, A Conference and Exposition on Structural Dynamics, organized by the Society for Experimental Mechanics, and held in Garden Grove, California, January 30–February 2, 2017. The full proceedings also include volumes on *Nonlinear Dynamics; Dynamics of Civil Structures; Model Validation and Uncertainty Quantification; Dynamics of Coupled Structures; Sensors and Instrumentation; Special Topics in Structural Dynamics; Structural Health Monitoring and Damage Detection; Rotating Machinery, Hybrid Test Methods, Vibro-Acoustics and Laser Vibrometry*; and *Topics in Modal Analysis and Testing*.

Each collection presents early findings from experimental and computational investigations on an important area within structural dynamics. Topics represent papers on practical issues improving energy harvesting measurements, shock calibration and shock environment synthesis, and applications for aircraft/aerospace structures.

The organizers would like to thank the authors, presenters, session organizers, and session chairs for their participation in this track.

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