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Dario Di Maio • Paolo Castellini  
Editors

# Rotating Machinery, Hybrid Test Methods, Vibro-Acoustics & Laser Vibrometry, Volume 8

Proceedings of the 35th IMAC, A Conference and Exposition  
on Structural Dynamics 2017

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# Preface

*Rotating Machinery, Hybrid Test Methods, Vibro-Acoustics & Laser Vibrometry* 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 & Damage Detection; Shock & Vibration, Aircraft/Aerospace and Energy Harvesting, and Topics in Modal Analysis & Testing.

Each collection presents early findings from experimental and computational investigations on an important area within Structural Dynamics. Topics represent papers on enabling technologies such as: rotating machinery, vibro-acoustics and laser Vibrometry, advances in wind energy and hybrid testing methods.

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

Bristol, UK  
Ancona, Italy

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Paolo Castellini

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