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Dario Di Maio
Editor

Rotating Machinery, Vibro-Acoustics & Laser Vibrometry, Volume 7

Proceedings of the 36th IMAC, A Conference and Exposition
on Structural Dynamics 2018

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Preface

Rotating Machinery, Vibro-Acoustics and Laser Vibrometry represents one of nine volumes of technical papers presented at the 36th IMAC, A Conference and Exposition on Structural Dynamics, organized by the Society for Experimental Mechanics, and held in Orlando, Florida, February 12–15, 2018. The full proceedings also include volumes on Nonlinear Dynamics; Dynamics of Civil Structures; Model Validation and Uncertainty Quantification; Dynamics of Coupled Structures; Special Topics in Structural Dynamics; Structural Health Monitoring, Photogrammetry and DIC; Sensors and Instrumentation, Aircraft/Aerospace and Energy Harvesting; 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 enabling technologies, rotating machinery, vibro-acoustics and laser vibrometry, and advances in wind energy.

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

Bristol, UK

D. Di Maio

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