

Dynamics of Coupled Structures, Volume 4

Proceedings of the 34th IMAC, A Conference and Exposition on Structural Dynamics 2016

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Dynamics of Coupled Structures, Volume 4. Proceedings of the 34th IMAC, A Conference and Exposition on Dynamics of Multiphysical Systems: From Active Materials to Vibroacoustics, 2016, the fourth volume of ten from the Conference brings together contributions to this important area of research and engineering. The collection presents early findings and case studies on fundamental and applied aspects of Structural Dynamics, including papers on:

- Experimental Dynamic Substructuring
- Structural Coupling of Nonlinear Structures
- Analytical/Numerical Modeling of Joints
- Industrial Applications of Substructuring
- Source Identification & Transfer Path Analysis
- Human Induced Vibrations
- Damping & Friction

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