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Dynamic Substructuring & Transfer Path Analysis,Vol. 4

Proceedings of the 43rd IMAC, A Conference and Exposition on Structural Dynamics 2025

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Description:

Dynamic Substructuring & Transfer Path Analysis, Volume 4: Proceedings of the 43rd IMAC, A Conference and Exposition on Structural Dynamics, 2025, the fourth volume of twelve 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 the dynamics of coupled structures, including papers on:

- Linear Joints, Nonlinear Joints and Coupling
- Modal and Frequency Based Substructuring
- Round Robin Test Bed on Dynamic Substructuring
- Transfer Path Analysis and Force Estimation
- Interface Dynamics

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