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Description:

This fourth volume of eight from the IMAC - XXXII 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:

- Linear Systems
- Substructure Modelling
- Adaptive Structures
- Experimental Techniques
- Analytical Methods
- Damage Detection
- Damping of Materials & Members
- Modal Parameter Identification
- Modal Testing Methods
- System Identification
- Active Control
- Modal Parameter Estimation
- Processing Modal Data

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