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Dynamics of Civil Structures, Volume 2

Proceedings of the 41st IMAC, A Conference and Exposition on Structural Dynamics 2023

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Description:

Dynamics of Civil Structures, Volume 2: Proceedings of the 41st IMAC, A Conference and Exposition on Structural Dynamics, 2023, the second 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 the Dynamics of Civil Structures, including papers on:

- Structural Vibrations
- Structural Health Monitoring
- Human-Structure Interaction
- Vibration Control and Mitigation
- Innovative Sensing for Structural Applications
- Smart Structures and Automation
- Modal Identification of Structural Systems
- Dynamics of Buildings, Bridges, and Off-Shore Platforms

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