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Data Science in Engineering, Volume 9

Proceedings of the 39th IMAC, A Conference and Exposition on Structural Dynamics 2021

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Description:
Data Science and Engineering Volume 9: Proceedings of the 39th IMAC, A Conference and Exposition on Structural Dynamics, 2021, the ninth volume of nine 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 Data Science in Engineering, including papers on:

- Data Science in Engineering Applications
- Engineering Mathematics
- Computational Methods in Engineering

Keywords: data science Modal Analysis Structural Dynamics Dynamic Substructures Structural Engineering Conference Proceedings Civil Structures Model Validation experimental techniques