



River Publishers

Dynamic Substructures, Volume 4

Proceedings of the 40th IMAC, A Conference and Exposition on Structural Dynamics 2022

Editor: Matthew Allen, The Society for Experimental Mechanics, Bethel, USA

Dynamics of Coupled Structures, Volume 4: Proceedings of the 40th IMAC, A Conference and Exposition on Structural Dynamics, 2022, the fourth 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 the Dynamics of Coupled Structures, including papers on:

- Transfer Path Analysis
- Blocked Forces and Experimental Techniques
- Real-Time Hybrid Substructuring and Uncertainty Quantification in Substructuring
- Nonlinear Substructuring

River Rapids

Conference Proceedings of the Society for Experimental Mechanics Series

Dynamic Substructures, Volume 4

Matthew Allen
Walter D'Ambrogio
Dan Roettgen



Proceedings of the 40th IMAC, A Conference and Exposition on Structural Dynamics 2022



River Publishers Series in Society for Experimental Mechanics Proceedings

e-ISBN: 9788743800279

Available From: July 2022

Price:

KEYWORDS:

Dynamic Substructures Structural Engineering
Structural Dynamics Modal Analysis Conference
Proceedings Civil Structures Model Validation



www.riverpublishers.com
marketing@riverpublishers.com