River Publishers

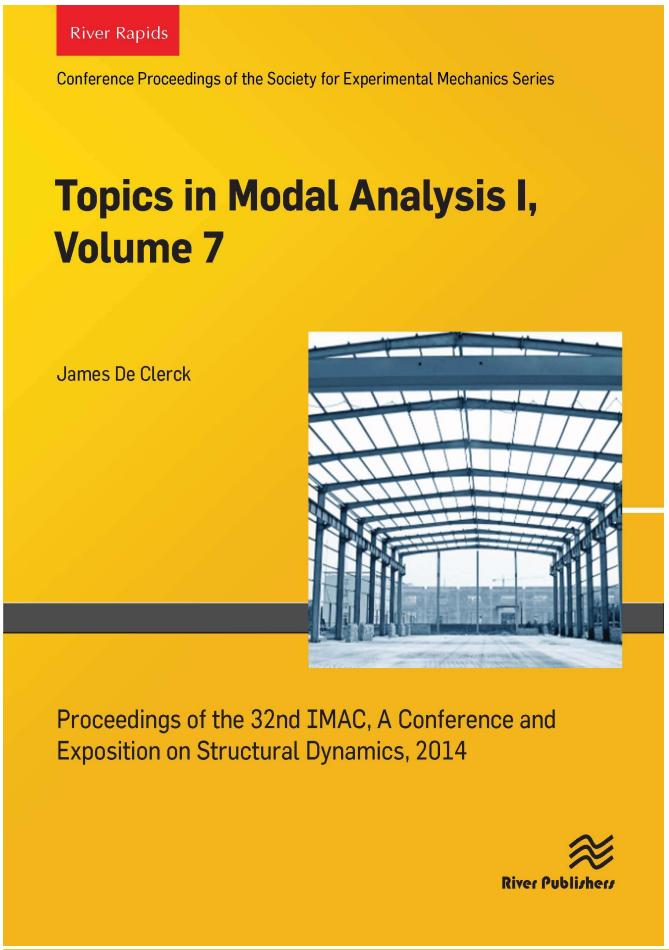
Topics in Modal Analysis I, Volume 7

Proceedings of the 32nd IMAC, A Conference and Exposition on Structural Dynamics, 2014

Editor: James De Clerck, The Society for Experimental Mechanics, Bethel, USA

This seventh 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



River Publishers Series in Conference Proceedings of the Society for Experimental Mechanics Series

e-ISBN: 9788743802631
Available From: May 2014
Price:

KEYWORDS:
Damage Detection Damping Excitation Methods IMAC IMAC 2014 Modal Analysis Society of Experimental Mechanics

www.riverpublishers.com
marketing@riverpublishers.com