

1. Record Nr.	UNINA9910160663803321
Autore	Tolstoy Leo
Titolo	Three Hermits
Pubbl/distr/stampa	Chicago : , : Otbebookpublishing, , 2015 ©2015
ISBN	3-95676-219-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (9 p.)
Collana	Classics To Go
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	A bishop and several pilgrims are travelling on a fishing boat. During the voyage, the bishop engages the fishermen in conversation after overhearing them discuss a remote island nearby their course where three old hermits lived a spartan existence focused on seeking "salvation for their souls." Several of the fisherman claim to have seen them once. The bishop then informs the captain that he wishes to visit the island. The captain attempts to dissuade him by saying "the old men are not worth your pains. I have heard say that they are foolish old fellows, who understand nothing, and never speak a word." But the bishop insists, and the Captain steers the ship toward the island and subsequently sets off in a rowboat to visit where he is met ashore by the three hermits...(Excerpt from Wikipedia)

2. Record Nr.	UNINA9910337466003321
Titolo	Special Topics in Structural Dynamics, Volume 5 : Proceedings of the 36th IMAC, A Conference and Exposition on Structural Dynamics 2018 / / edited by Nikolaos Dervilis
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	87-438-0337-7 87-7004-969-6 3-319-75390-8
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (VIII, 279 p. 242 illus., 200 illus. in color.)
Collana	Conference Proceedings of the Society for Experimental Mechanics Series, , 2191-5652
Disciplina	620.1
Soggetti	Mechanics, Applied Solids Multibody systems Vibration Mechanical engineering Civil engineering Solid Mechanics Multibody Systems and Mechanical Vibrations Mechanical Engineering Civil Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chap 1. Harmonic Forcing of a Two-Segment Timoshenko Beam -- Chap 2. Fastener Fatigue Analysis Using Time Domain Methods for Multiaxial Random Vibration -- Chap 3. Multi-Input Multi-Output Active Vibration Control for High Frequency Random Vibration -- Chap 4. A Method for Cancelling Force Transducer Mass and Inertia Effects -- Chap 5. Efficient Estimation of Clamped Step-thickness Plates FRFs in Industrial Systems -- Chap 6. Modeling, Experimental Verification and Optimization of Seat Structure per ECE R14 -- Chap 7. ODS & Modal Testing Using a Transmissibility Chain -- Chap 8. Correlating

Spectral Measurements -- Chap 9. A Differential Evolution Markov Chain Monte Carlo Algorithm for Bayesian Model Updating -- Chap 10. Skin Performance in the Rollover Crashworthiness Analysis of a Cutaway Bus -- Chap 11. Across the Picket Fence – Influence of Sampling Frequency in Automatic Impact Modal Testing -- Chap 12. Estimation of Railway Track Longitudinal Profile using Vehicle-based Inertial Measurements -- Chap 13. Experimental Modal Analysis of Structures with Conventional vs. Contact-free Suspension -- Chap 14. Active Learning Approaches to Structural Health Monitoring -- Chap 15. Multimodal Damping of a Nonlinear Structure with a Passive Piezoelectric Network -- Chap 16. Probability Distribution of von Mises Stress in the Presence of Pre-Load -- Chap 17. Damage Detection Integrating ISHM and LWSHM Techniques -- Chap 18. Structural Health Monitoring of Additively Manufactured Parts Using Fiber Bragg Gratings -- Chap 19. Multi-point Control for Single-Axis Vibration Testing -- Chap 20. Driving a Motion Platform with a Vibration Control Software for Multi-Axis Environmental Testing: Challenges and Solutions -- Chap 21. The Yellow Frame – Experimental Studies and Remote Monitoring of the Structural Health Monitoring Benchmark Structure -- Chap 22. Developing a Passive Vibration Absorber to Generate Traveling Waves in a Beam -- Chap 23. Experimental Assessment of the Effect of Different Tires on Comfort of Construction Truck Operators -- Chap 24. Tool Wear Inspection of Polycrystalline Cubic Boron Nitride Inserts -- Chap 25. A New Approach to Dynamic Analysis of a Multi-Span Beam Structure with Multiple Moving Oscillators.

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#### Sommario/riassunto

Special Topics in Structural Dynamics, Volume 5: Proceedings of the 36th IMAC, A Conference and Exposition on Structural Dynamics, 2018, the fifth 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 Structural Dynamics, including papers on: Experimental Methods Analytical Methods General Dynamics & Modal Analysis General Dynamics & System Identification Damage Detection.

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