1. | | |
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   | Record Nr. | UNICAMPANIAVAN0122354 |
   | Autore | Gaspari, Francesco |
   | Titolo | Libertà di circolazione dei capitali, privatizzazioni e controlli pubblici : la nuova golden share tra diritto interno comunitario e comparato / Francesco Gaspari |
   | Pubbl/distr/stampa | Torino, : Giappichelli, 2015 |
   | ISBN | 978-88-348-6541-5 |
   | Descrizione fisica | IX, 119 p. ; 24 cm. - |
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   | Lingua di pubblicazione | Italiano |
   | Formato | Materiale a stampa |
   | Livello bibliografico | Monografia |

2. | | |
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   | Record Nr. | UNINA9910299731403321 |
   | Titolo | Model Validation and Uncertainty Quantification, Volume 3 : Proceedings of the 32nd IMAC, A Conference and Exposition on Structural Dynamics, 2014 / / edited by H. Sezer Atamturktur, Babak Moaveni, Costas Papadimitriou, Tyler Schoenherr |
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   | ISBN | 87-438-0259-1 |
   | | 87-7004-891-6 |
   | | 3-319-04552-0 |
   | Edizione | [1st ed. 2014.] |
   | Descrizione fisica | 1 online resource (419 p.) |
   | Collana | Conference Proceedings of the Society for Experimental Mechanics Series, , 2191-5652 |
   | Disciplina | 624.171 |
   | Soggetti | Multibody systems |
   | | Vibration |
   | | Mechanics, Applied |
   | | Aerospace engineering |
   | | Astronautics |
   | | Solids |
   | | Multibody Systems and Mechanical Vibrations |
   | | Aerospace Technology and Astronautics |
   | | Solid Mechanics |

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Calibration of System Parameters Under Model Uncertainty -- On the Aggregation and Extrapolation of Uncertainty From Component to System Level Models -- Validation of Strongly Coupled Models: A Framework for Resource Allocation -- Fatigue Monitoring in Metallic Structures Using Vibration Measurements -- Uncertainty Propagation in Experimental Modal Analysis -- Quantification of Prediction Bounds Caused by Model Form Uncertainty -- Composite Fuselage Impact Testing and Simulation: A Model Calibration Exercise -- Noise Sensitivity Evaluation of Autoregressive Features Extracted From Structure Vibration -- Uncertainty Quantification and Integration in Multi-level Problems -- Reliability Quantification of High-speed Naval Vessels Based on SHM Data -- Structural Identification Using Response Measurements Under Base Excitation -- Bayesian FE Model Updating in the Presence of Modeling Errors -- Maintenance Planning Under Uncertainties Using a Continuous-state POMDP Framework -- Achieving Robust Design through Statistical Effect Screening -- Automated Modal Parameter Extraction and Statistical Analysis of the New Carquinez Bridge Response to Ambient Excitations -- Evaluation of a Time Reversal Method with Dynamic Time Warping matching function for human Fall Detection Using Structural Vibrations -- Uncertainty Quantification of Identified Modal Parameters Using the Fisher Information Criterion -- Excitation Related Uncertainty in Ambient Vibration Testing of Bridges -- Experiment-based Validation and Uncertainty Quantification of Coupled Multi-scale Plasticity Models -- Model Calibration and Uncertainty Quantification of A600 Blades -- Validation Assessment for Joint Problem Using an Energy Dissipation Model -- A Bayesian Damage Prognosis Approach Applied to Bearing Failure -- Sensitivity Analysis of Beams Controlled by Shunted Piezoelectric Transducers -- A Principal Component Analysis (PCA) Decomposition Based Validation Metric for use with Full Field Measurement Situations -- FEMCalibration With FRF Damping Equalization -- Evaluating Initial Model for Dynamic Model Updating: Criteria and Application -- Evaluating Convergence of Reduced Order Models Using Nonlinear Normal Modes -- Approximate Bayesian Computation for Finite Element Model Updating -- An Efficient Method for the Quantification of the Frequency Domain Statistical Properties of Short Response Time Series of Dynamic Systems -- Quantifying Uncertainty in Modal Parameters Estimated Using Higher Order Time Domain Algorithms -- Detection of Stress-stiffening Effect on Automotive Components -- Approach to Evaluate Uncertainty in Passive and Active Vibration Reduction -- Project-oriented Validation on a Cantilever Beam Under Vibration Active Control -- Inferring structural variability using modal analysis in a Bayesian framework -- Including SN-Curve Uncertainty in Fatigue Reliability Analyses of Wind Turbines -- Robust Design of Notching Profile under Epistemic Model Uncertainties -- Optimal Selection of Calibration and Validation Test Samples Under Uncertainty -- Uncertainty Quantification in Experimental Structural Dynamics Identification of Composite Material Structures -- Analysis of Numerical Errors in Strongly Coupled Numerical Models -- Robust Expansion of Experimental Mode Shapes Under Epistemic Uncertainties.

Sommario/riassunto   This critical collection examines a range of model validation and uncertainty quantification, from uncertainty propagation in structural dynamics to practical applications of MVUQ, as presented in early findings and case studies from the Proceedings of the 32nd IMAC, A Conference and Exposition on Structural Dynamics, 2014. The collection includes papers in the following general technical research areas: · Uncertainty Quantification & Model Validation · Uncertainty Propagation in Structural Dynamics · Bayesian & Markov Chain Monte Carlo Methods · Practical Applications of MVUQ · Advances in MVUQ & Model Updating.