1. Record Nr. UNICASMIL0308246

Autore	Gatto, Romano
Titolo	La meccanica a Napoli ai tempi di Galileo / Romano Gatto ; in appendice: De gli elementi mechanici di Colantonio Stigliola (riproduzione anastatica) e le inedite Meccaniche mie di Davide Imperiali
Pubbl/distr/stampa	Napoli, : La città del sole, 1996
ISBN	8886521510
Descrizione fisica	166 p. : ill. ; 25 cm
Collana	Testi e documenti per la storia della scienza nel Mezzogiorno ; 1
Disciplina	531.0945731
Soggetti	Meccanica - Studi - Napoli - 1580-1620
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In cop.: Istituto italiano per gli studi filosofici.

2.

Record Nr.	UNIORUON00071037
Autore	OCANA JIMENEZ, Manuel
Titolo	Nuevas tablas de conversion de datas islamicas a cristianas y viceversa estructuradas para concordar, dia por dia, anos completos / por Manuel Ocana Jimenez
Pubbl/distr/stampa	127 p. + tav. di riduzione delle date mensili ; 24 cm
ISBN	84-7472-030-3
Edizione	[Madrid : Instituto Hispano Arabe de Cultura]
Descrizione fisica	In testa al front. : Instituto Hispano Arabe de Cultura ; Ministerio de Cultura
Disciplina	529.327
Soggetti	CALENDARIO MUSULMANO - Concordanze con il calendario cristiano Islam - Datazione
Lingua di pubblicazione	Spagnolo
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910366605003321

Titolo	Model Validation and Uncertainty Quantification, Volume 3 : Proceedings of the 37th IMAC, A Conference and Exposition on Structural Dynamics 2019 / / edited by Robert Barthorpe
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	87-438-0352-0 87-7004-984-X 3-030-12075-9
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (288 pages)
Collana	Conference Proceedings of the Society for Experimental Mechanics Series, , 2191-5652
Disciplina	624.171 624.171015118
Soggetti	Multibody systems Vibration Mechanics, Applied Engineering mathematics Solids Statics Multibody Systems and Mechanical Vibrations Engineering Mathematics Solid Mechanics Mechanical Statics and Structures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1.. Nondestructive Consolidation Assessment of Historical Camorcanna Ceilings by Scanning Laser Doppler Vibrometry; -- 2.. The Need for Credibility Guidance for Analyses Quantifying Margin and Uncertainty; -- 3.. Failure Behaviour of Composites under both Vibration and Environmental Temperature Loading Conditions; -- 4.. Verification and Validation for a Finite Element Model of a Hyperloop Pod Space Frame; -- 5.. Investigating Nonlinearities in a Demo Aircraft Structure under

Sine Excitation; -- 6.. Sensor Placement for Multi-fidelity Dynamics Model Calibration; -- 7.. Application of Cumulative Prospect Theory to Optimal Inspection Decision-making for Ship Structures; -- 8.. Establishing an RMS von Mises Stress Error Bound for Random Vibration Analysis; -- 9.. A Neural Network Surrogate Model for Structural Health Monitoring of Miter Gates in Navigation Locks; -- 10.. Model Validation Strategy and Estimation of Response Uncertainty for a Bolted Structure with Model-form Errors; -- 11.. Characteristic Analysis of Dolly Rollover Test: A Study of effects of Initial Conditions on the Kinematics of the Vehicle and Occupants; -- 12.. Input Estimation of a Full-scale Concrete Frame Structure with Experimental Measurements; -- 13.. Bayesian Estimation of Acoustic Emission Arrival Times for Source Localization; -- 14.. Quantification and Evaluation of Parameter and Model Uncertainty for Passive and Active Vibration Isolation; -- 15.. Bayesian Model Updating of a Five-Story Building Using Zero-Variance Sampling Method; -- 16.. Input Estimation and Dimension Reduction for Material Models; -- 17.. Augmented Sequential Bayesian Filtering for Parameter and Modeling Error Estimation of Linear Dynamic Systems; -- 18.. On--board Monitoring of Rail Roughness via Axle box Accelerations of Revenue Trains with Uncertain Dynamics; -- 19.. Bayesian Identification of a Nonlinear Energy Sink Device: Method Comparison; -- 20.. Calibration of a Large Nonlinear Finite Element Model with Many Uncertain Parameters; -- 21.. Deep Unsupervised Learning For Condition Monitoring and Prediction of High Dimensional Data with Application on Windfarm SCADA Data; -- 22.. Influence of Furniture on the Modal Properties of Wooden Floors; -- 23.. Optimal Sensor Placement for Response Reconstruction in Structural Dynamics; -- 24.. Finite Element Model Updating Accounting for Modeling Uncertainty; -- 25.. Model-based Decision Support Methods Applied to the Conservation of Musical Instruments: Application to an Antique Cello; -- 26.. Optimal Sensor Placement for Response Predictions Using Local and Global Methods; -- 27.. Incorporating Uncertainty in the Physical Substructure during Hybrid Substructuring; -- 28.. Applying Uncertainty Quantification to Structural Systems: Parameter Reduction for Evaluating Model Complexity; -- 29.. Non-unique Estimates in Material Parameter Identification of Nonlinear FE Models Governed by Multiaxial Material Models Using Unscented Kalman Filter; -- 30.. On Key Technologies for Realising Digital Twins for Structural Dynamics Applications; -- 31.. Hygromechanical Modelling of Wood and Glutin-based Bondlines of Wooden Cultural Heritage Objects; -- 32.. Modelling of Sympathetic String Vibrations in the Clavichord Using a Modal Udwadia-Kalaba Formulation; -- 33.. Modeling and Stochastic Dynamic Analysis of a Piezoelectric Shunted Rotating Beam; -- 34.. On Digital Twins, Mirrors and Virtualisations; -- 35.. Applications of Reduced Order and Surrogate Modeling in Structural Dynamics;.-.

Sommario/riassunto

Model Validation and Uncertainty Quantification, Volume 3: Proceedings of the 37th IMAC, A Conference and Exposition on Structural Dynamics, 2019, the third volume of eight 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 Model Validation and Uncertainty Quantification, including papers on: Inverse Problems and Uncertainty Quantification Controlling Uncertainty Validation of Models for Operating Environments Model Validation & Uncertainty Quantification: Decision Making Uncertainty Quantification in Structural Dynamics Uncertainty in Early Stage Design Computational and Uncertainty Quantification Tools .

4. Record Nr. UNINA9910349303603321

Titolo	Computer Analysis of Images and Patterns : 18th International Conference, CAIP 2019, Salerno, Italy, September 3–5, 2019, Proceedings, Part II / / edited by Mario Vento, Gennaro Percannella
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-29891-4
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXIII, 596 p. 289 illus., 217 illus. in color.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics, , 3004-9954 ; ; 11679
Disciplina	006.6 006.37
Soggetti	Computer vision Pattern recognition systems Artificial intelligence Computer networks Data protection Computer Vision Automated Pattern Recognition Artificial Intelligence Computer Communication Networks Data and Information Security
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intelligent Systems -- Real-time and GPU Processing -- Image Segmentation -- Image and Texture Analysis -- Machine Learning for Image and Pattern Analysis -- Data Sets and Benchmarks -- Structural and Computational Pattern Recognition; Posters. .
Sommario/riassunto	The two volume set LNCS 11678 and 11679 constitutes the refereed proceedings of the 18th International Conference on Computer Analysis of Images and Patterns, CAIP 2019, held in Salerno, Italy, in September 2019. The 106 papers presented were carefully reviewed and selected from 176 submissions The papers are organized in the following topical sections: Intelligent Systems; Real-time and GPU Processing;

Image Segmentation; Image and Texture Analysis; Machine Learning for Image and Pattern Analysis; Data Sets and Benchmarks; Structural and Computational Pattern Recognition; Posters.