1. Record Nr. UNISALENTO991004214749707536

Autore	Oliver, Andrew
Titolo	Benjamin Constant : écriture et conquete du moi / Andrew Oliver
Pubbl/distr/stampa	Paris : Minard, 1970
Descrizione fisica	284 p. ; 19 cm
Collana	Situation ; 24
Disciplina	320.1
Soggetti	Constant, Benjamin Constant, Benjamin
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910522933403321

Titolo	Dynamics of Civil Structures, Volume 2 : Proceedings of the 39th IMAC, A Conference and Exposition on Structural Dynamics 2021 / / edited by Kirk Grimmelsman
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	87-438-0380-6 87-438-0012-2 3-030-77143-1
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (157 pages)
Collana	Conference Proceedings of the Society for Experimental Mechanics Series, , 2191-5652
Disciplina	624.171
Soggetti	Buildings - Design and construction Statics Light construction Steel construction Lightweight construction Building materials Civil engineering Building Construction and Design Mechanical Statics and Structures

	Light-weight Construction, Steel and Timber Construction Building Materials Civil Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1. Particle Filters and Auto-Encoders Combination for Damage Diagnosis on Hysteretic Non-Linear Structures Subject to Changing Environmental Conditions -- Chapter 2. A New Benchmark Problem for Structural Damage Detection: Bolt Loosening Tests on a Large-Scale Laboratory Structure -- Chapter 3. Implementation of an Organic Database Structure for Population-based Structural Health Monitoring -- Chapter 4. Estimation of Wind Turbine Blade Forces Using Strain Measurements Collected at Blade Roots -- Chapter 5. On Health-State Transition Models for Risk-Based Structural Health Monitoring -- Chapter 6. Cointegration for Structural Damage Detection Under Environmental Variabilities: An Experimental Study -- Chapter 7. Footbridge Vibrations and Modelling of Pedestrian Loads -- Chapter 8. Multi LSTM Based Framework for Ambient Intelligence -- Chapter 9. Operational Modal Analysis and Finite Element Model Updating of a 53 Story Building -- Chapter 10. An Overview of Deep Learning Methods used in Vibration-based Damage Detection in Civil Engineering -- Chapter 11. Best Paper: Transfer Learning from Audio Domains a Valuable Tool for Structural Health Monitoring -- Chapter 12. Best Paper: Experimental Evaluation of Drive-by Health Monitoring on a Short Span Bridge Using OMA Techniques -- Chapter 13. Investigation of Low-Cost Accelerometer Performance for Vibration Analysis of Bridges -- Chapter 14. Real-time Human Cognition of Nearby Vibrations Using Augmented Reality -- Chapter 15. Understanding Errors from Multi-Input-Multi-Output (MIMO) Testing of a Cantilever Beam -- Chapter 16. Load-Displacement Behavior Clustering of RC Shear walls using Functional Data Analysis.
Sommario/riassunto	Dynamics of Civil Structures, Volume 2: Proceedings of the 39th IMAC, A Conference and Exposition on Structural Dynamics, 2021, the second 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 Civil Structures, including papers on: Structural Vibration Humans & Structures Innovative Measurement for Structural Applications Smart Structures and Automation Modal Identification of Structural Systems Bridges and Novel Vibration Analysis Sensors and Control .