

1. Record Nr.	UNINA9910792296803321
Titolo	Recognition, sovereignty struggles, & Indigenous rights in the United States [[electronic resource]] : a sourcebook / / edited by Amy E. Den Ouden & Jean M. O'Brien
Pubbl/distr/stampa	Chapel Hill, : University of North Carolina Press, c2013
ISBN	1-4696-0216-4 1-4696-0809-X
Descrizione fisica	1 online resource (376 p.)
Altri autori (Persone)	Den OudenAmy E O'BrienJean M
Disciplina	342.7308/72
Soggetti	Indians of North America - Civil rights Indians of North America - Government relations Indians of North America - Legal status, laws, etc Indigenous peoples - Legal status, laws, etc - United States States' rights (American politics) United States Race relations
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 and index.
Nota di contenuto	Cover; Contents; Introduction; PART I: Race, Identity, and Recognition; The Imposition of Law: The Federal Acknowledgment Process and the Legal De/Construction of Tribal Identity; Racial Science and Federal Recognition: Lumbee Indians in the Jim Crow South; The Recognition of NAGPRA: A Human Rights Promise Deferred; State Recognition of American Indian Tribes: A Survey of State-Recognized Tribes and State Recognition Processes; PART II: State and Federal Recognition in New England; State Recognition and "Termination" in Nineteenth-Century New England Altered State?: Indian Policy Narratives, Federal Recognition, and the "New" War on Native Rights in ConnecticutHow You See Us, Why You Don't: Connecticut's Public Policy to Terminate the Schaghticoke Indians; The Nipmuc Nation, Federal Acknowledgment, and a Case of Mistaken Identity; PART III: Contemporary Recognition Controversies; A Right Delayed: The Brothertown Indian Nation's Story of Surviving the

Federal Acknowledgment Process; From "Boston Men" to the BIA: The Unacknowledged Chinook Nation
Mapping Erasure: The Power of Nominative Cartography in the Past and Present of the Muwekma Ohlones of the San Francisco Bay Area
Precarious Positions: Native Hawaiians and U.S. Federal Recognition; Afterword; Appendix: Useful Resources for Further Study; Contributors; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Y

Sommario/riassunto

This engaging collection surveys and clarifies the complex issue of federal and state recognition for Native American tribal nations in the United States. Den Ouden and O'Brien gather focused and teachable essays on key topics, debates, and case studies. Written by leading scholars in the field, including historians, anthropologists, legal scholars, and political scientists, the essays cover the history of recognition, focus on recent legal and cultural processes, and examine contemporary recognition struggles nationwide. Contributors are Joanne Barker (Lenape), Kathleen A. Brown-Perez (Brothe

2. Record Nr.

UNINA9910760269703321

Autore

Allen Matthew

Titolo

Dynamic Substructures, Volume 4 : Proceedings of the 41st IMAC, A Conference and Exposition on Structural Dynamics 2023 / / edited by Matthew Allen, Walter D'Ambrogio, Dan Roettgen

Pubbl/distr/stampa

Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024

ISBN

87-438-0410-1
87-438-0042-4
3-031-36694-8

Edizione

[1st ed. 2024.]

Descrizione fisica

1 online resource (127 pages)

Collana

Conference Proceedings of the Society for Experimental Mechanics Series, , 2191-5652

Disciplina

624.171

Soggetti

Statics
Buildings - Design and construction
Aerospace engineering
Astronautics
Vehicles
Civil engineering
Building materials
Mechanical Statics and Structures
Building Construction and Design
Aerospace Technology and Astronautics

Vehicle Engineering
Civil Engineering
Structural Materials

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	<p>Intro -- Preface -- Contents -- 1 A Genetic Algorithm-Based Optimization Approach for Fixture Design that Preserves Desired Dynamic Response Characteristics -- 1.1 Introduction -- 1.2 Approach -- 1.3 Problem Setup and Analysis -- 1.4 Results -- 1.5 Conclusions -- References -- 2 Substructure Modeling and Interface Characterization of Lap-Joint Beam -- 2.1 Introduction -- 2.2 Lap-Joint Beam and Substructure Modeling -- 2.3 Eigenvalue Problem Validation -- 2.4 Conclusions -- References -- 3 Characterization of Rubber Mounts Through Virtual Point Transformation Using Different Boundary Conditions in the Context of Dynamic Substructuring -- 3.1 introduction -- 3.2 Virtual Point Transformation -- 3.3 System of Study -- 3.4 Error Evaluation -- 3.5 Measurements in Free-Free Boundary Conditions -- 3.6 Measurements in Fixed Boundary Conditions -- 3.7 Conclusions -- References -- 4 Investigation of Multiple Branches in Nonlinear Oscillators Using Real-Time Hybrid Testing -- 4.1 Introduction -- 4.2 Analytical Model and Approximate Solution -- 4.3 Variable System Configuration -- 4.4 Experimental Results -- 4.5 Conclusion -- References -- 5 A First Experience with Multidimensional Contact Real-Time Hybrid Substructuring: Toward Testing of Foot Prostheses -- 5.1 Introduction -- 5.2 System Design -- 5.3 Simulation Setup -- 5.4 Normalized Passivity Control (NPC) -- 5.5 Simulation Results -- 5.6 Conclusion -- 5.7 Appendix -- References -- 6 Real-Time Hybrid Substructuring Using an Inertial Shaker Transfer System -- 6.1 Introduction -- 6.2 Real-Time Hybrid Substructuring (RTHS) Realizations -- 6.2.1 Realization 1 -- 6.2.2 Realization 2 -- 6.3 Experimental Setup -- 6.3.1 Fully Experimental Setup -- 6.3.2 Fully Numerical Setup -- 6.3.3 Transfer System Compensation -- 6.3.4 Realization 1 Setup -- 6.3.5 Realization 2 Setup -- 6.4 Results. 6.4.1 System Identification -- 6.4.2 RTHS Tests -- 6.5 Conclusion -- References -- 7 A Review of Using Transfer Path Analysis Methods to Derive Multi-axis Vibration Environments -- 7.1 Introduction and Motivation -- 7.2 Transfer Path Analysis Theoretical Background -- 7.3 Example of a Basic System -- 7.4 Discussion -- 7.5 Areas for Future Work -- 7.6 Conclusions -- References -- 8 How Virtual Points, Component TPA, and Frequency-Based Substructuring Disrupted the Vehicle Suspension Development Process -- 8.1 Introduction -- 8.2 Approach -- 8.2.1 System Modeling -- 8.2.2 System VP-FRF -- 8.2.3 Blocked Forces -- 8.2.4 Stiffness Injection -- 8.2.5 Genetic Algorithm Optimization -- 8.3 Conclusion -- References -- 9 In-Situ Component-Based TPA for Time-Variant Dynamic Systems: A State-Space Formulation -- 9.1 Introduction -- 9.2 In-Situ Component-Based TPA -- 9.3 Linear Parameter-Varying models -- 9.4 Numerical Example -- 9.5 Conclusion -- References -- 10 Isolation and Expansion of Gyroscopic Effects Using Frequency-Based Substructuring -- 10.1 Gyroscopic Terms -- 10.2 Isolation and Expansion Using Frequency-</p>

Based Substructuring -- 10.2.1 Isolation -- 10.2.1.1 Virtual Point Transformation -- 10.2.1.2 Decoupling -- 10.2.1.3 Parameterization -- 10.2.2 Expansion -- 10.3 Isolation and Expansion by Using Symmetry -- 10.4 Simulation Results -- 10.5 Conclusion and Outlook -- Appendix -- Note on Singularity in LM-FBS -- References -- 11 Development of Power Flow Sensitivity Analysis for Experimental Data Using Virtual Point Transformation -- 11.1 Introduction -- 11.2 Virtual Point Transformation -- 11.3 Experimental Power Flow Sensitivity -- 11.4 Quality Indicators -- 11.5 Case Study: Complex Conjugate Impedance -- 11.6 Results -- 11.7 Conclusion -- References -- 12 An Experimental Exercise as Part of the Substructuring Benchmark Structure Challenge. 12.1 Introduction -- 12.2 Substructuring Exercise -- 12.3 Vibrational Testing -- 12.4 Conclusion -- References -- 13 Using Component-Based TPA to Translate Vibration Environments Between Versions of the Round-Robin Structure with FRFs Derived from Analytical Models -- 13.1 Introduction and Motivation -- 13.2 Description of the System Under Study -- 13.3 Description of the Performed Experiments -- 13.4 Initial TPA Efforts and Results -- 13.5 Conclusions -- References -- 14 Fixture Design and Analysis for Multi-axis Mechanical Shock Testing -- 14.1 Introduction -- 14.2 Angle Bracket Fixture Design -- 14.3 Simulation Results -- 14.4 Conclusions -- References.

Sommario/riassunto

Dynamics of Coupled Structures, Volume 4: Proceedings of the 41st IMAC, A Conference and Exposition on Structural Dynamics, 2023, the fourth volume of ten 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 Coupled Structures, including papers on: Real-Time/Hybrid Substructuring Transfer Path Analysis Frequency Based Substructuring The Substructuring Benchmark Challenge New Challenges & Approaches in Substructuring.
