1. Record Nr. UNINA9910483889203321 Dynamic Substructures, Volume 4: Proceedings of the 38th IMAC, A Titolo Conference and Exposition on Structural Dynamics 2020 / / edited by Andreas Linderholt, Matt Allen, Walter D'Ambrogio Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2021 **ISBN** 3-030-47630-8 Edizione [1st ed. 2021.] Descrizione fisica 1 online resource (VIII, 199 p. 178 illus., 157 illus. in color.) Collana Conference Proceedings of the Society for Experimental Mechanics Series, , 2191-5652 624.171 Disciplina Soggetti Control engineering Buildings - Design and construction **Statics Building construction Building materials** Control and Systems Theory **Building Construction and Design** Mechanical Statics and Structures Solid Construction Structural Materials Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Dynamics of Coupled Structures, Volume 4: Proceedings of the 38th IMAC, A Conference and Exposition on Structural Dynamics, 2020, the fourth 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 the Dynamics of Coupled Structures, including papers on: Methods for Dynamic Substructures Applications for Dynamic Substructures Interfaces & Substructuring Frequency Based Substructuring Transfer Path Analysis.