

1. Record Nr.	UNINA9910483903803321
Titolo	Dynamics of Civil Structures, Volume 2 : Proceedings of the 38th IMAC, A Conference and Exposition on Structural Dynamics 2020 // edited by Shamim Pakzad
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-47634-0
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (VIII, 259 p. 193 illus., 166 illus. in color.)
Collana	Conference Proceedings of the Society for Experimental Mechanics Series, , 2191-5652
Disciplina	624.171
Soggetti	Statics Multibody systems Vibration Mechanics, Applied Light construction Steel construction Lightweight construction Buildings - Design and construction Mechanical Statics and Structures Multibody Systems and Mechanical Vibrations Light-weight Construction, Steel and Timber Construction Building Construction and Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Dynamics of Civil Structures, Volume 2: Proceedings of the 38th IMAC, A Conference and Exposition on Structural Dynamics, 2020, the second 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 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 .
