

1. Record Nr.	UNINA9910208830103321
Autore	Anderson J. C (James C.), <1939->
Titolo	Basic structural dynamics [[electronic resource] /] / James C. Anderson, Farzad Naeim
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley & Sons, Inc., c2012
ISBN	1-118-27913-1 9786613721174 1-118-27911-5 1-280-87986-6 1-118-27908-5 1-118-27909-3
Descrizione fisica	xii, 275 p. : ill
Classificazione	TEC063000
Altri autori (Persone)	NaeimFarzad
Disciplina	624.1/71
Soggetti	Structural dynamics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	"This book is intended as a basic introduction to the topic of structural dynamics for undergraduate civil and structural engineering students. Covering single and multiple degree of freedom systems while providing an introduction to earthquake engineering, this book keeps the coverage succinct and on topic at a level appropriate for non-specialist undergraduate and graduate students. Through dozens of worked examples based on actual structures, it also introduces the students to NONLIN, a matrix analysis software package"--