

1. Record Nr.	UNINA9910140565803321
Autore	Vance John M
Titolo	Machinery vibration and rotordynamics [[electronic resource] /] / John Vance, Brian Murphy, Fouad Zeidan
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2010
ISBN	1-282-24215-6 9786613813275 0-470-91607-9 0-470-90370-8 0-470-91608-7
Descrizione fisica	1 online resource (419 p.)
Altri autori (Persone)	MurphyBrian <1956-> ZeidanFouad
Disciplina	621.8/11 621.811
Soggetti	Rotors - Dynamics Rotors - Vibration Machinery - Vibration Turbomachines - Dynamics Electronic books.
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	Machinery Vibration and Rotordynamics; CONTENTS; PREFACE; CHAPTER 1: FUNDAMENTALS OF MACHINE VIBRATION AND CLASSICAL SOLUTIONS; CHAPTER 2: TORSIONAL VIBRATION; CHAPTER 3: INTRODUCTION TO ROTORDYNAMICS ANALYSIS; CHAPTER 4: COMPUTER SIMULATIONS OF ROTORDYNAMICS; CHAPTER 5: BEARINGS AND THEIR EFFECT ON ROTORDYNAMICS; CHAPTER 6: FLUID SEALS AND THEIR EFFECT ON ROTORDYNAMICS; CHAPTER 7: HISTORY OF MACHINERY ROTORDYNAMICS; INDEX
Sommario/riassunto	An in-depth analysis of machine vibration in rotating machinery Whether it's a compressor on an offshore platform, a turbocharger in a truck or automobile, or a turbine in a jet airplane, rotating machinery is the driving force behind almost anything that produces or uses energy.

Counted on daily to perform any number of vital societal tasks, turbomachinery uses high rotational speeds to produce amazing amounts of power efficiently. The key to increasing its longevity, efficiency, and reliability lies in the examination of rotor vibration and bearing dynamics, a field called rotordyna

2. Record Nr.	UNISALENTO991000876169707536
Autore	Colerus, Egmont
Titolo	La matematica romanzata : dall'abbaco all'integrale / Egmont Colerus ; trad. Tommaso Jervis
Pubbl/distr/stampa	Milano : Garzanti, 1942
Edizione	[5a. ed. riv.]
Descrizione fisica	xii, 326 p. : ill. ; 19 cm
Classificazione	AMS 00A05
Disciplina	510
Soggetti	Mathematics
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Ex Libris Mario Lombardo

3. Record Nr.	UNINA9910872866703321
Titolo	1998 Semiconductor and Insulating Materials Conference
Pubbl/distr/stampa	[Place of publication not identified], : IEEE, 1998
Disciplina	621.3815/22
Soggetti	Semiconductors Gallium arsenide semiconductors Gallium nitride Electrical & Computer Engineering Engineering & Applied Sciences Electrical Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph