1. Record Nr. UNINA9910675701103321

Autore	Desiato, Giuseppe
Titolo	Napoli 2 / Giuseppe Desiato
Pubbl/distr/stampa	Reggio Emilia, : Pari editori & dispari, 1973
Descrizione fisica	[6] p. : ill. ; 21 cm
Locazione	FARBC
Collocazione	FONDO ROSSI 5060
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910438112003321

Titolo	Handbook of engineering acoustics / / Gerhard Muller, Michael Moser, editors
Pubbl/distr/stampa	Berlin, : Springer, 2013
ISBN	1-283-84925-9 3-540-69460-9
Descrizione fisica	1 online resource (703 p.)
Altri autori (Persone)	MullerGerhard MoserMichael
Disciplina	620.2 620.21
Soggetti	Acoustical engineering Noise control
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	Fundamentals -- Acoustic Measurements -- Numerical Acoustics -- The Effects of Sound on Humans -- Noise Immission Assessment --

Noise Emission Assessment -- Sound propagation in the Open Space -- Building Acoustics -- Sound Absorption -- Structure Borne Sound -- Room Acoustics -- Silencers -- Active Noise and Vibration Control -- Noise caused by Construction Work -- Sound Sources -- Traffic Noise – Road -- Traffic Noise and Vibrations – Railway -- Traffic Noise – Aircraft -- Sound Reinforcement Techniques -- Urban Noise Protection -- Flow-Induced Noise -- Ultrasound -- Vibrations -- Index.

Sommario/riassunto

This book examines the physical background of engineering acoustics, focusing on empirically obtained engineering experience as well as on measurement techniques and engineering methods for prognostics. Its goal is not only to describe the state of art of engineering acoustics but also to give practical help to engineers in order to solve acoustic problems. It deals with the origin, the transmission and the methods of the abating different kinds of air-borne and structure-borne sounds caused by various mechanisms – from traffic to machinery and flow-induced sound. In addition the modern aspects of room and building acoustics, as well as psychoacoustics and active noise control, are covered.