

1. Record Nr.	UNINA9911006554003321
Autore	Kleiner Mendel <1946->
Titolo	Acoustics and audio technology // by Mendel Kleiner
Pubbl/distr/stampa	Ft. Lauderdale, Fla., : J. Ross Pub., c2012
ISBN	1-68015-490-7 1-60427-724-6
Edizione	[3rd ed.]
Descrizione fisica	1 online resource (479 p.)
Disciplina	620.2
Soggetti	Architectural acoustics Sound - Recording and reproducing - Equipment and supplies Hearing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Sound -- Acoustic signals -- Hearing and voice -- Basic room acoustics -- Spatial sound perception -- Room acoustics planning and design -- Absorbers, reflectors and diffusers -- Waves in solids and plates -- Sound radiation and generation -- Sound isolation -- Vibration isolation -- Microphones -- Phonograph systems -- Loudspeakers -- Headphones and earphones -- Digital representation of sound -- Audio systems.
Sommario/riassunto	Acoustics and Audio Technology, Third Edition is an introductory text for students of sound and vibration as well as electrical and electronic engineering, civil and mechanical engineering, computer science, signals and systems, and engineering physics.