1. Record Nr. UNISA996198568903316

Titolo	American machinist's cutting technology
Pubbl/distr/stampa	Cleveland, Ohio, : Penton Media Inc
Descrizione fisica	1 online resource
Disciplina	671
Soggetti	Metal-cutting tools Machining Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Vols. for 2003- Sept. issue is designated: Annual buyers guide.

2. Record Nr. UNINA9910557424703321

Autore	Blauert Jens
Titolo	Spatial hearing : the psychophysics of human sound localization / / Jens Blauert
Pubbl/distr/stampa	Cambridge, Mass., : MIT Press, c1997
ISBN	0-262-26868-X 0-585-23825-1
Edizione	[Rev. ed.]
Descrizione fisica	1 online resource (xiii, 494 p.) : ill. ;
Collana	The MIT Press
Disciplina	152.1/58
Soggetti	Directional hearing Psychoacoustics Sound Localization Auditory Perception Psychophysics Perception Audiometry Mental Processes Behavioral Disciplines and Activities Behavioral Sciences Hearing Tests Diagnostic Techniques and Procedures Diagnostic Techniques, Otological

	Diagnosis Psychiatry Psychological Phenomena Therapeutics Neuroscience Human Anatomy & Physiology Health & Biological Sciences
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 (p. [423]-480) and indexes.
Sommario/riassunto	The field of spatial hearing has exploded in the decade or so since Jens Blauert's classic work on acoustics was first published in English. This revised edition adds a new chapter that describes developments in such areas as auditory virtual reality (an important field of application that is based mainly on the physics of spatial hearing), binaural technology (modeling speech enhancement by binaural hearing), and spatial sound-field mapping. The chapter also includes recent research on the precedence effect that provides clear experimental evidence that cognition plays a significant role in spatial hearing. The remaining four chapters in this comprehensive reference cover auditory research procedures and psychometric methods, spatial hearing with one sound source, spatial hearing with multiple sound sources and in enclosed spaces, and progress and trends from 1972 (the first German edition) to 1983 (the first English edition)—work that includes research on the physics of the external ear, and the application of signal processing theory to modeling the spatial hearing process. There is an extensive bibliography of more than 900 items.