1.

Record Nr.	UNICAMPANIAVAN00044983
Autore	Grandi, Mario
Titolo	Commentario breve alle leggi sul lavoro / Mario Grandi, Giuseppe Pera
Pubbl/distr/stampa	Padova, : Cedam, c2005
ISBN	88-13-25051-7
Edizione	[3. ed]
Descrizione fisica	XXI, 2696 p. ; 24 cm.
Altri autori (Persone)	Pera, Giuseppe
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.

Record Nr.	UNINA9910731475703321
Autore	Hermes Dik J
Titolo	The Perceptual Structure of Sound / / by Dik J. Hermes
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	9783031255663
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Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (840 pages)
Collana	Current Research in Systematic Musicology, , 2196-6974 ; ; 11
Disciplina	620.2
Soggetti	Acoustical engineering
	Music
	Acoustics
	Engineering Acoustics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- The Ear -- The Tonotopic Array -- Auditory-Unit

Formation -- Beat Detection -- Timbre Perception -- Loudness Perception -- Pitch Perception -- Perceived Location -- Auditory Stream Formation -- Interpretative Summary.

Sommario/riassunto	This book presents a comprehensive review of how acoustic waves are processed by the auditory system into structured sounds such as musical melodies, speech utterances, or environmental sounds. After an introduction, an overview is given of how the ears distribute acoustic information over a large array of frequency channels that contain the auditory information used by the central nervous system to generate a mental image of what is happening around the listener. This process, called auditory scene analysis, consists of two stages. In the first stage, auditory units are formed such as musical tones and speech syllables. Each auditory unit is perceived at a well-defined moment in time, the beat location of that auditory unit. Moreover, from this process of auditory-unit formation, the auditory attributes of these auditory units emerge, such as their timbre, their pitch, their loudness, and their perceived location. Each of these attributes is discussed in the corresponding chapter. In the second stage of auditory scene analysis, auditory-stream formation, the successive auditory units are integrated into auditory streams, i.e., temporally structured sequences of auditory units that are perceived as emanating from one and the same sound source. Examples of such auditory streams are musical melodies and the utterances of one speaker. The temporal structure of an auditory stream, its rhythm, is determined by the beat locations of its auditory units. The role played by the auditory attributes of the consecutive auditory units is discussed. The melodies of musical streams and the intonation contours of spoken utterances emerge from this process. In music, the beats of parallel streams generally fit into a metric pattern, and, depending on harmony, simultaneous tones can be perceived as consonant or dissonant. Finally, the book contains many sound examples including the MATLAB scripts with which theyare generated.