1. Record Nr. UNINA9910337960303321 Autore Handel Stephen Titolo Perceptual Organization: An Integrated Multisensory Approach / / by Stephen Handel Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Palgrave Macmillan, , 2019 **ISBN** 3-319-96337-6 Edizione [1st ed. 2019.] 1 online resource (XXIX, 200 p. 87 illus., 58 illus. in color.) Descrizione fisica 612 Disciplina Soggetti Cognitive psychology Neuropsychology Neurosciences Motion pictures Cognitive Psychology Audio-Visual Culture Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia 1. Introduction -- 2. Objects and Events -- 3. Multistability -- 4. Nota di contenuto Rhythm and Timing -- 5. Color, Timbre, and Echoes: How Source-Filter Processes Determine Why We See What We See and Hear What We Hear -- 6. Summary. Sommario/riassunto This textbook goes beyond introductory sensory perception by incorporating supplementary electronic materials to demonstrate the parallels between both hearing and seeing. Each chapter intermixes seeing and hearing processes so that students can easily understand that perceptual organization is the same across different kinds of sensations and modalities. Figures illustrating visual organization are paired with sound files demonstrating the analogous auditory organization. While most books on sensation and/or perception treat the senses individually there is growing awareness of just how important multisensory integration is to understanding the connection

between sensory perception and cognition. .