Record Nr. UNINA9910777796903321 Autore Metzger Wolfgang <1899-1979.> Titolo Laws of seeing / / Wolfgang Metzger; translated by Lothar Spillmann [and others] Cambridge, Mass., : MIT Press, ©2006 Pubbl/distr/stampa 0-262-31170-4 **ISBN** 1-282-09832-2 0-262-27971-1 9786612098321 1-4294-7760-1 Descrizione fisica 1 online resource (231 p.) Disciplina 152.14 Soggetti Visual perception Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Translated from the German. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Introduction to the English translation -- Preface -- Introduction: overview of the history of visual theory --; 1 Ambiguous figures in our daily environment -- ; 2 Visible and invisible forms -- ; 3 Of groups and borders -- : 4 Developmental stages in shape formation -- : 5 Gestalt laws serving camouflage --; 6 Brightness and spatial form --; 7 Gestalt laws in the spatial effect of perspective drawings -- ; 8 Form and substance of seen things- the Pragnanz tendency -- Gestalt laws in the spatial effect of brightness --; 10 Yet another important camouflage principle --; 11 The wandering moon --; 12 Laws of seeing and laws of nature. Sommario/riassunto "This classic 1936 work in vision science, written by a leading figure in Germany's Gestalt movement in psychology and appearing in English for the first time, addresses topics that remain of major interest to vision researchers today. Wolfgang Metzger's main argument, drawn from Gestalt theory, is that the objects we perceive in visual experience are not the objects themselves but perceptual effigies of those objects constructed by our brain according to natural rules." "Each chapter is accompanied by visual demonstrations of the phenomena described;

the book includes 194 illustrations, drawn from visual science, art, and

everyday experience, that invite readers to verify Metzger's observations for themselves. Today's researchers may find themselves pondering the intriguing question of what effect Metzger's theories might have had on vision research if Laws of Seeing and its treasure trove of perceptual observations had been available to the English-speaking world at the time of its writing."--Jacket.