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Nota di contenuto	; 1 Familiar size and the perception of depth -- ; 2 A quantitative approach to figural "goodness" -- ; 3 Apparent spatial arrangement and perceived brightness -- ; 4 Perception: toward the recovery of a definition -- ; 5 The psychophysics of pictorial perception -- ; 6 Pictorial recognition as an unlearned ability: a study of one child's performance -- ; 7 Recognition of faces -- ; 8 In the mind's eye -- ; 9 Attention, organization, and consciousness -- ; 10 Components of literacy -- ; 11 Reading as an intentional behavior -- ; 12 The representation of things and people -- ; 13 Higher-order stimuli and inter-response coupling in the perception of the visual world -- ; 14 Film cutting and visual momentum -- ; 15 Pictorial functions and perceptual structures -- ; 16 Levels of perceptual organization -- ; 17 How big is a stimulus -- ; 18 From perception: experience and explanations -- ; 19 The perception of pictorial representations -- ; 20 Movies in the mind's eye -- ; 21 Looking ahead (one glance at a time)

-- ; 22 The piecemeal, constructive, and schematic nature of perception -- ; 23 Hochberg: a perceptual psychologist -- ; 24 Mental schemata and the limits of perception -- ; 25 Integration of visual information across saccades -- ; 26 Scene perception: the world through a window -- ; 27 "How big is a stimulus?": learning about imagery by studying perception -- ; 28 How big is an optical invariant?: limits of tau in time-to-contact judgments -- ; 29 Hochberg and inattentive blindness -- ; 30 Framing the rules of perception: Hochberg versus Galileo, Gestalts, Garner, and Gibson -- ; 31 On the internal consistency of perceptual organization -- ; 32 Piecemeal perception and Hochberg's window: grouping of stimulus elements over distances -- ; 33 The resurrection of simplicity in vision -- ; 34 Shape constancy and perceptual simplicity: Hochberg's fundamental contributions -- ; 35 Constructing and interpreting the world in the cerebral hemispheres -- ; 36 Segmentation, grouping, and shape: some Hochbergian questions -- ; 37 Ideas of lasting influence: Hochberg's anticipation of research on change blindness and motion-picture perception -- ; 38 On the cognitive ecology of the cinema -- ; 39 Hochberg on the perception of pictures and of the world -- ; 40 Celebrating the usefulness of pictorial information in visual perception -- ; 41 Mental structure in experts' perception on human movement -- Julian Hochberg: biography and bibliography.

Sommario/riassunto

How can we best describe the processes by which we visually perceive our environment? This book seeks to bring the full range of Julian Hochberg's work by offering a selection of his key works. It is intended for researchers working on topics such as perceptual organisation, visual attention, motion perception, and film.
