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Nota di contenuto	Contents; Contributors; 1 Seeing Spatial Form; 1.1 Processing by the Brain; 1.2 The Structure of This Book; I: Form Vision; 2 Pictorial Relief; 2.1 Introduction; 2.2 Some History; 2.3 Psychophysics: Methods; 2.4 Findings; 2.5 Geometry of Pictorial Space; 2.6 What Next?; 3 Geometry and Spatial Vision; 4 The Inputs to Global Form Detection; 4.1 Introduction; 4.2 Seeing Glass Patterns; 4.3 A Model of the Functional Architecture of Global Form Detection; 4.4 Conclusions; 5 Probability Multiplication as a New Principle in Psychophysics; 5.A1 Methods; 5.A2 Models and Theory 6 Spatial Form as Inherently Three Dimensional 6.1 Surface Representation through the Attentional Shroud; 6.2 Interpolation of Object Shape within the Generic Depth Map; 6.3 Transparency; 6.4 Object-Oriented Constraints on Surface Reconstruction; 6.5 Conclusion; II: Motion and Color; 7 White's Effect in Lightness, Color, and Motion; 7.1 Introduction; 7.2 Experiment 1. White's Effect Increases with Spatial Frequency; 7.3 Experiment 2. A Colored White's Effect

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7.5 Experiment 4. An Isotropic Brightness Illusion: "Stuart's Rings"  
7.6 Experiment 5. White's Effect and Apparent Motion; 8 The Processing of Motion-Defined Form; 8.1 The Motion-Defined Letter Test; 8.2 Dissociations Between Motion-Defined Form and Simple Motion Processing; 8.3 Role of the M/Dorsal Pathways in Motion-Defined Form Processing; 8.4 Conclusions; 9 Vision in Flying, Driving, and Sport; 9.1 Introduction; 9.2 Vision in Flying; 9.3 Vision in Driving; 9.4 Vision in Sports; 9.5 Conclusions; 10 Form-from-Watercolor in Surface Perception, and Old Maps; 10.1 Introduction  
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2. Record Nr.	UNINA9910728829903321
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