Record Nr. UNINA9910807870603321 **Titolo** Perception of faces, objects, and scenes: analytic and holistic processes / / edited by Mary A. Peterson and Gillian Rhodes Pubbl/distr/stampa Oxford;; New York,: Oxford University Press, 2003 **ISBN** 1-280-53392-7 1-4237-4612-0 0-19-534741-2 0-19-518656-7 Edizione [1st ed.] Descrizione fisica 1 online resource (402 p.) Advances in visual cognition Collana Altri autori (Persone) PetersonMary A. <1950-> RhodesGillian 152.14 Disciplina Soggetti Visual perception Whole and parts (Psychology) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contents; Contributors; Introduction: Analytic and Holistic Processing-The View Through Different Lenses; 1. What Are the Routes to Face Recognition?; 2. The Holistic Representation of Faces; 3. When Is a Face Not a Face? The Effects of Misorientation on Mechanisms of Face Perception; 4. Isolating Holistic Processing in Faces (And Perhaps Objects): 5. Diagnostic Use of Scale Information for Componential and Holistic Recognition: 6. Image-Based Recognition of Biological Motion. Scenes, and Objects; 7. Visual Object Recognition: Can a Single Mechanism Suffice? 8. The Complementary Properties of Holistic and Analytic Representations of Shape9. Relative Dominance of Holistic and Component Properties in the Perceptual Organization of Visual Objects; 10. Overlapping Partial Configurations in Object Memory: An Alternative Solution to Classic Problems in Perception and Recognition; 11. Neuropsychological Approaches to Perceptual Organization: Evidence from Visual Agnosia; 12. Scene Perception: What We Can Learn from Visual Integration and Change Detection; 13. Eye Movements, Visual Memory, and Scene Representation; Index

Sommario/riassunto

Deals with how analytic and holistic processes contribute to the perception of faces, objects, and scenes. This volume focuses on the state of the debate in the field of visual perception by bringing together the views of the leading researchers, including James Tanaka, Ken Nakayama, Michael Tarr, John Hummel, and Marlene Behrmann.