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Nota di contenuto	Contents; Contributors; Preface; 1 The Segregation of Face and Object Processing in Development: A Model System of Categorization?; 2 Building Knowledge From Perception in Infancy; 3 Categories, Kinds, and Object Individuation in Infancy; 4 Bubbles: A User's Guide; 5 Young Infants' Categorization of Humans Versus Nonhuman Animals: Roles for Knowledge Access and Perceptual Process; 6 The Perceptual to Conceptual Shift in Infancy and Early Childhood: A Surface or Deep Distinction?; 7 Emerging Ideas About Categories; 8 Imposing Equivalence on Things in the World: A Dynamic Systems Perspective 9 Why Can't You ""Open"" a Nut or ""Break"" a Cooked Noodle? Learning Covert Object Categories in Action Word Meanings 10 The Development of Relational Category Knowledge; 11 Demystifying Theory-Based Categorization; 12 Can Our Experiments Illuminate Reality?; 13 Knowledge, Categorization, and the Bliss of Ignorance; 14 A Parallel Distributed Processing Approach to Semantic Cognition: Applications to Conceptual Development; 15 Abstraction as Dynamic Interpretation in Perceptual Symbol Systems; 16 Models of Categorization: What Are the Limits?; Author Index; Subject Index

## Sommario/riassunto

The study of object category development is a central concern in the field of cognitive science. Researchers investigating visual and auditory perception, cognition, language acquisition, semantics, neuroscience, and modeling have begun to tackle a number of different but centrally related questions concerning the representations and processes that underlie categorization and its development. This book covers a broad range of current research topics in category development. Its aim is to understand the perceptual and cognitive mechanisms that underlie category formation and how they change in

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