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Nota di bibliografia	Includes bibliographical references (p. 253-275) and indexes.
Nota di contenuto	Concepts in psychology. "Concept" in psychology ; Evidence for the existence of concepts ; What is a psychological theory of concepts? ; Alternative characterizations of the notion of concept ; Conclusion -- Concepts in philosophy. "Concept" in philosophy ; Concepts in philosophy versus concepts in psychology ; How are the psychological and the philosophical theories of concepts connected? Peacocke's simple account ; How are the psychological and the philosophical theories of concepts connected? The foundationalist account ; Conclusion -- The heterogeneity hypothesis. The received view ; The heterogeneity hypothesis ; Hybrid theories of concepts ; Conclusion -- Three fundamental kinds of concepts: prototypes, exemplars, theories. The classical theory of concepts ; The prototype paradigm of concepts ; The exemplar paradigm of concepts ; The theory paradigm of concepts ; Alternative views of concepts ; Three theoretical entities that have little in common ; Conclusion -- Multi-process theories. Multi-process theories ; Examples of multi-process theories ; Conclusion -- Categorization and concept learning. Categorization and concept learning ; Studying categorization and concept learning ; Evidence for the existence of prototypes ; Evidence for the existence of exemplars ;

Evidence for the existence of theories ; Organization of the categorization processes and of the concept-learning processes ; Conclusion -- Induction, concept combination, and neuropsychology. Induction ; Concept combination ; Neuropsychology ; Conclusion -- Concept eliminativism. Two inconclusive arguments against the notion of concept ; Natural kinds and scientific eliminativism ; The argument for the elimination of "concept" ; Objections and replies ; Conclusion.

Sommario/riassunto

In this work, Edouard Machery argues that the dominant psychological theories of concepts fail to provide a framework and that drastic conceptual changes are required to make sense of the research on concepts in psychology and neuropsychology.