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Nota di contenuto	Book Cover; Title; Copyright; Contents; 1 The contextual character of thought Integrating themes from the histories and theories of the study of reasoning; 2 Reasoning and task environments The Brunswikian approach; 3 Rationality rational analysis and human reasoning; 4 The psychology of conditionals; 5 Violations lies broken promises and just plain mistakes The pragmatics of counterexamples logical semantics and the evaluation of conditional assertions regulations and promises in variants of Wason 6 The natural history of hypotheses about the selection task Towards a philosophy of science for investigating human reasoning7 Reasoning and rationality The pure and the practical; 8 The history of mental models; 9 Some precursors of current theories of syllogistic reasoning; 10 History of the dual process theory of reasoning; 11 Coherence and argumentation; 12 Reasoning about strategic interaction Solution concepts in game theory; 13 What we reason about and why How evolution explains reasoning 14 The proof of the pudding is in the eating Translating Popper's philosophy into a model for testing behaviour15 Constructing science;

Author index; Subject index

Sommario/riassunto

This collection brings together a set of specially commissioned chapters from leading international researchers in the psychology of reasoning. Its purpose is to explore the historical, philosophical and theoretical implications of the development of this field. Taking the unusual approach of engaging not only with empirical data but also with the ideas and concepts underpinning the psychology of reasoning, this volume has important implications both for psychologists and other students of cognition, including philosophers. Sub-fields covered include mental logic, mental models, rational analysis
