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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Matter -- Contents -- Figures and Tables -- Acknowledgments -- A New (Old) Theory of Induction -- Before and after Hume -- A "Deductive" Account of Induction -- Five Levels of Induction -- Moral Induction -- Complete Syllogistic: The Hamiltonian Notation -- A History of Intuitive Understanding -- Creativity: The Art of Induction -- Where Science Comes to an End -- Bibliography -- Index
Sommario/riassunto	In An Aristotelian Account of Induction Groarke discusses the intellectual process through which we access the "first principles" of human thought - the most basic concepts, the laws of logic, the universal claims of science and metaphysics, and the deepest moral truths. Following Aristotle and others, Groarke situates the first stirrings of human understanding in a creative capacity for discernment that precedes knowledge, even logic. Relying on a new historical study of philosophical theories of inductive reasoning from Aristotle to the twenty-first century, Groarke explains how Aristotle offers a viable solution to the so-called problem of induction, while offering new contributions to contemporary accounts of reasoning and argument and challenging the conventional wisdom about induction.