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Ontological Basis of Traditional Logic -- The Logic of Consistency -- Rationalist and Empiricist Critiques of Syllogistic -- Syllogistic -- Demonstrative Syllogisms -- The Cartesian Critique of Syllogistic -- Relations of Ideas and Matters of Fact -- Our Knowledge of Necessary Connections -- Method Made Empirical: (a) The Logic of Consistency -- Method Made Empirical: (b) The Logic of Truth -- Berkeley's Metaphysics and Ramist Logic -- Empiricist Inductive Methodology: Hobbes and Hume -- Hobbes's Baconian Induction -- Hobbes's Inductive Principles -- Hobbes's Account of Reason.

Sommario/riassunto

"During the seventeenth and eighteenth centuries, Aristotelian notions of logic and causation came under serious attack. Traditional philosophy speaks of this period as marking a revolution in scientific thought. In this book Fred Wilson reinstates and extends the traditional conception of the scientific revolution and its significance, and explores the goals and directions of the new science according to the differing interpretations of rationalist and empiricist thinkers."--BOOK JACKET.
