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Titolo	The book of evidence // Peter Achinstein
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Edizione	[1st ed.]
Descrizione fisica	1 online resource (290 pages) : illustrations
Collana	Oxford studies in philosophy of science
Disciplina	121/.65
Soggetti	Evidence Logic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The dean's challenge -- Concepts of evidence, or how the electron got its charge -- Two major probabilistic theories of evidence -- What's wrong with these probabilistic theories of evidence? -- Objective epistemic probability -- Evidence, high probability, and belief -- The explanatory connection -- Final definitions and realism -- Two paradoxes of evidence : ravens and grue -- Explanation versus prediction : which carries more evidential weight? -- Old-age and new-age holism -- Evidence for molecules : Jean Perrin and molecular reality -- Who really discovered the electron?
Sommario/riassunto	What is required for something to be evidence for an hypothesis? In this text, Peter Achinstein, introduces here a basic concept of potential evidence which is characterised using a novel epistemic interpretation of probability.