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Nota di contenuto	Contents; Preface; 1. Probability and Chance; 2. Randomness; 3. Coincidences; 4. Inverse Probability and the Reverend Thomas Bayes; 5. Some Instructive Problems; 6. Some Probability Paradoxes and Dilemmas; 7. Statistics; 8. Estimation and Prediction; 9. Perception of Covariation and Contingency; 10. Choice under Uncertainty; 11. People as Intuitive Probabilists; 12. Concluding Comments; References; Author Index; Subject Index
Sommario/riassunto	Lack of ability to think probabilistically makes one prone to a variety of irrational fears and vulnerable to scams designed to exploit probabilistic naivete, impairs decision making under uncertainty, facilitates the misinterpretation of statistical information, and precludes critical evaluation of likelihood claims. Cognition and Chance presents an overview of the information needed to avoid such pitfalls and to assess and respond to probabilistic situations in a rational way. Dr. Nickerson investigates such questions as how good individuals are at thinking probabilistically and how c