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Titolo	Entropy demystified [[electronic resource]] : the second law reduced to plain common sense // Arieh Ben-Naim
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Nota di contenuto	Preface; Contents; 1 Introduction, and a Short History of the Second Law of Thermodynamics; 2 A Brief Introduction to Probability Theory, Information Theory, and all the Rest; 3 First Let Us Play with Real Dice; 4 Let's Play with Simplified Dice and have a Preliminary Grasp of the Second Law; 5 Experience the Second Law with all Your Five Senses; 6 Finally, Grasp it with Your Common Sense; 7 Translating from the Dice-World to the Real World; 8 Reflections on the Status of the Second Law of Thermodynamics as a Law of Physics; References and Suggested Reading
Sommario/riassunto	In this unique book, Arieh Ben-Naim invites the reader to experience the joy of appreciating something which has eluded understanding for many years - entropy and the Second Law of Thermodynamics. The book has a two-pronged message: first, that the Second Law is not "infinitely incomprehensible" as commonly stated in textbooks of thermodynamics but can, in fact, be comprehended through sheer common sense; and second, that entropy is not a mysterious quantity that has "resisted understanding" but a simple, familiar and easily comprehensible concept. Written in an accessible style, the book guid