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Sommario/riassunto	A timely, applications-driven text in thermodynamics Materials Thermodynamics provides both students and professionals with the in- depth explanation they need to prepare for the real-world application of thermodynamic tools. Based upon an actual graduate course taught by the authors, this class-tested text covers the subject with a broader, more industry-oriented lens than can be found in any other resource available. This modern approach: Reflects changes rapidly occurring in society at large-from the impact of computers on the teaching of thermodynamics in materials