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Nota di contenuto	Cover; Preface; Contents; Chapter 1 Historical Perspective of Thermodynamics; Chapter 2 Thermodynamics and Feasibility; Chapter 3 Basic Concepts; Chapter 4 Zeroeth Law, First Law and Thermochemistry; Chapter 5 Second Law of Thermodynamics; Chapter 6 Entropy, Third Law and Feasibility; Chapter 7 Solution Thermodynamics; Chapter 8 Measurement of Thermodynamic Properties and Some Practical Applications; Chapter 9 Statistical Thermodynamics:An Introduction; Chapter 10 Reaction Kinetics; Definitions of Selected Terms; Epilogue; Bibliography; Subject and Key Word Index
Sommario/riassunto	This book, Chemical and Metallurgical Thermodynamics, is based on author's deep study of the subject as well as his long teaching experience. The emphasis has been on clarity of concepts, in addition to practical applications of thermodynamics in metallurgical process.