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Chemical Thermodynamics in Materials Science

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Robert T. DeHoff



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deep understanding of the basics The book contains some 50 examples and their solutions so that readers can learn through self study *Thermodynamics of Materials* Qing Jiang,Zi Wen,2011-05-30 Thermodynamics of Materials introduces the basic underlying principles of thermodynamics as well as their applicability to the behavior of all classes of materials while providing an integrated approach from macro or classical thermodynamics to meso and nanothermodynamics and microscopic or statistical thermodynamics The book is intended for scientists engineers and graduate students in all fields involving materials science related disciplines Both Dr Qing Jiang and Dr Zi Wen are professors at Jilin University

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