

Some Relevant Textbooks and Monographs [tln90]

- ▷ L. E. Reichl: A modern course in statistical physics. Wiley-Interscience, New York 1998.
- ▷ D. Chandler: Introduction to Modern statistical mechanics. Oxford University Press 1987
- ▷ C. Garrod: Statistical mechanics and thermodynamics. Oxford University Press 1995.
- ▷ W. Greiner, L. Neise, and H. Stoecker: Thermodynamics and statistical mechanics. Springer-Verlag, New York 1995.
- ▷ M. Plischke and B. Bergersen: Equilibrium statistical physics. World Scientific 1994.
- ▷ K. Huang: Statistical mechanics. Wiley, New York 1987.
- ▷ L. D. Landau and E. M. Lifshitz: Statistical physics 1. Pergamon, New York 1980.
- ▷ R. K. Pathria: Statistical mechanics. Pergamon, New York 1972.
- ▷ J. M. Yeomans: Statistical mechanics of phase transitions. Clarendon Press, Oxford 1992.
- ▷ F. Schwabl: Statistical mechanics. Springer-Verlag, New York 2006.
- ▷ A. H. Carter: Classical and statistical thermodynamics. Prentice-Hall 2001.
- ▷ R. Kubo: Thermodynamics. North-Holland 1968.
- ▷ I. Prigogine: From being to becoming. Freeman 1980.
- ▷ J. Crangle: The magnetic properties of solids. Arnold 1977.
- ▷ C. Sackett: Statistical mechanics and thermodynamics - a practical approach. Zero K Press, Charlottesville 2019. Free pdf version from www.zerokpress.com.