

Electrodynamics of Continuous Media

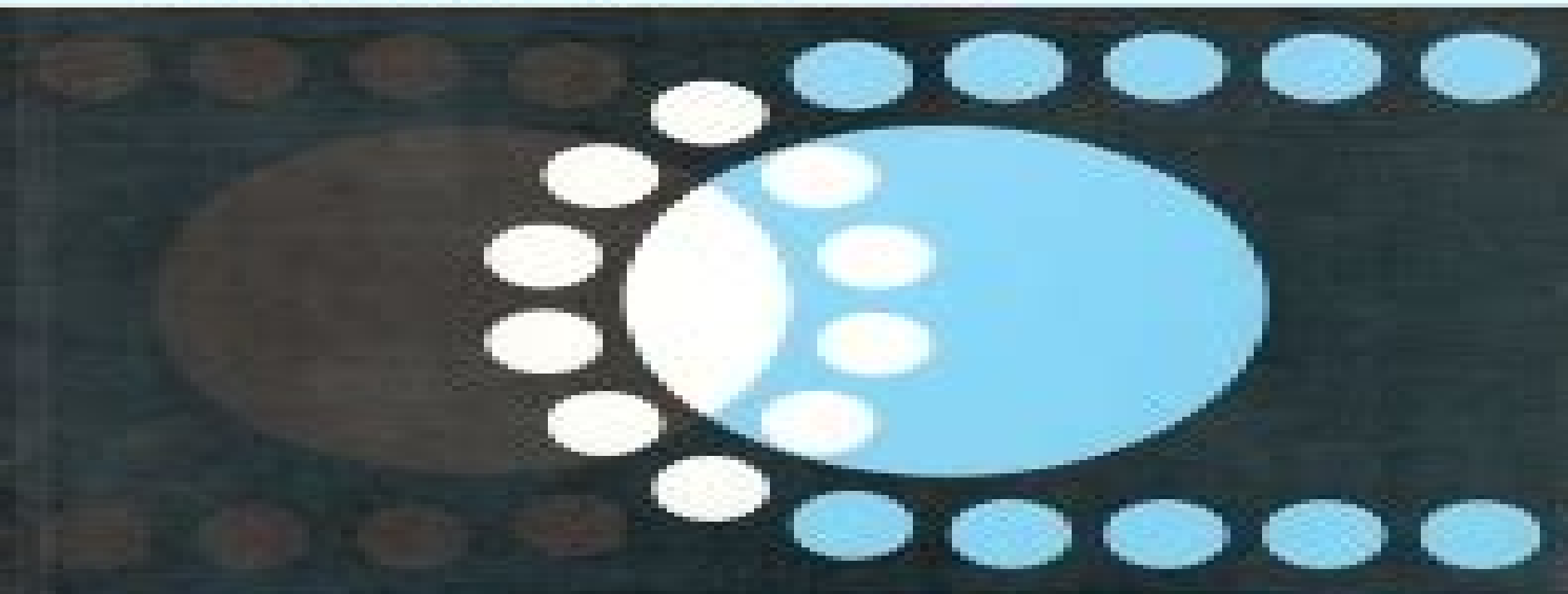
2nd edition

Landau and Lifshitz Course of Theoretical Physics
Volume 8

L.D. Landau, E.M. Lifshitz and L.P. Pitaevskii

Institute of Physical Problems, USSR Academy of Sciences, Moscow

Translated by J.D. Synge, J.G. Galt and M.J. Kearsley



Electrodynamics Of Continuous Media

**Lev Davidovich Landau, Evgenii
Mikhailovich Lifshits, Lev Petrovich
Pitaevskii**



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Electrodynamics of Continuous Media L D Landau, J. S. Bell, M. J. Kearsley, L. P. Pitaevskii, E.M. Lifshitz, J. B. Sykes, 2013-10-22 Covers the theory of electromagnetic fields in matter and the theory of the macroscopic electric and magnetic properties of matter There is a considerable amount of new material particularly on the theory of the magnetic properties of matter and the theory of optical phenomena with new chapters on spatial dispersion and non linear optics The chapters on ferromagnetism and antiferromagnetism and on magnetohydrodynamics have been substantially enlarged and eight other chapters have additional sections

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Statistical Physics Lev Davidovich Landau, E.M. Lifshitz, Evgenii Mikhaïlovich Lifshitz, L. P. Pitaevskii, 1980-01-15 Part 2 of Statistical physics begins with an extensive discussion of the theory of quantum liquids which was dealt with briefly in the second edition of Statistical physics by Lev Landau and E M Lifshitz part 1 of Statistical physics is now the third edition of volume 5 of the Course of theoretical physics by L D Landau and E M Lifshitz

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Electrodynamics of Continuous Media (Course of Theoretical Physics) Brooke J. Bryant, 2015-08-26 This updated and expanded second edition of the Electrodynamics of Continuous Media COURSE OF THEORETICAL PHYSICS provides a user friendly introduction to the subject Taking a clear structural framework it guides the reader through the subject's core elements A flowing writing style combines with the use of illustrations and diagrams throughout the text to ensure the reader understands even the most complex of concepts This succinct and enlightening overview is a required reading for all those interested in the subject We hope you find this book useful in shaping your future career Business

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