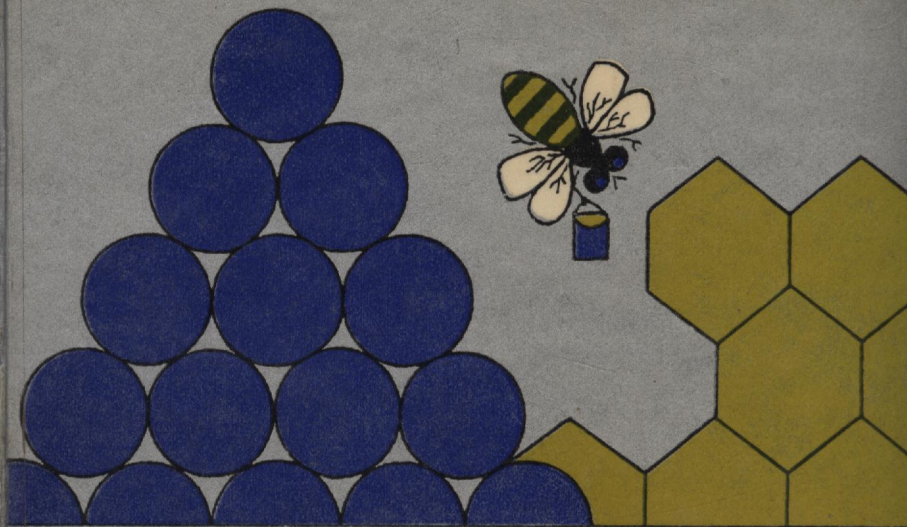


Book 2

Physics for Everyone

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L.D. Landau, A.I. Kitaigorodsky



MOLECULES



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# Physics for Everyone

Book 2

This is a new edition of the second half of *Physics for Everyone: Motion and Heat* by L. Landau and A. Kitaigorodsky. The aim of the book is to provide the reader in a simple and intelligible way with a clear conception of the basic ideas and most up-to-date achievements in modern physics. The reader is offered an acquaintance with the various phase states of matter with the structure and properties of liquid and solid solutions with chemical reactions and the law of conservation of energy at the molecular level. This book of the series *Physics for Everyone*, as well as the two subsequent books (*Electrons, Photons and Nuclei*), continues the presentation of the fundamentals of physics.

The book was written for a wide range of readers, from those making their first acquaintance with physics to university graduates, non-experts in this particular field. It can well be employed as a teacher's aid for enlivening the teaching of physics on the school level.



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