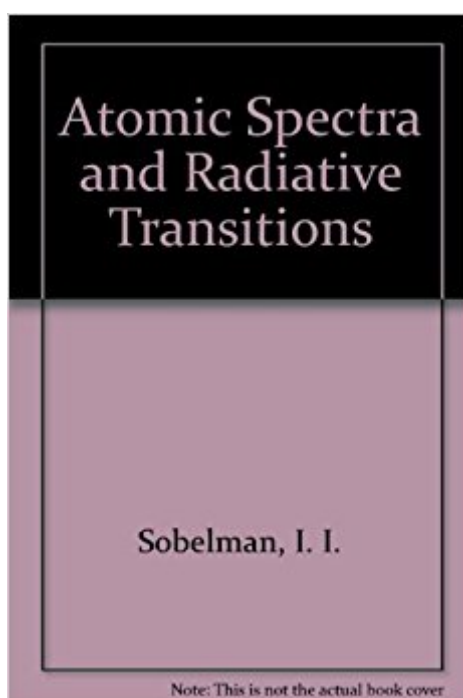


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# Atomic Spectra And Radiative Transitions (Springer Series In Chemical Physics, Vol. 1)



## Synopsis

Atomic Spectra and Radiative Transitions covers the systematics of atomic spectra, continuous spectrum radiation, and the excitation of atoms. This second edition has additional chapters on relativistic corrections in the spectra of highly charged ions, which rounds off the previous treatment. Extensive tables of oscillator strengths (both dipole and quadrupole), probabilities and cross sections of radiative transitions complete this textbook, making it invaluable also as a reference work. --This text refers to an out of print or unavailable edition of this title.

## Book Information

Hardcover: 306 pages

Publisher: Springer-Verlag (June 1979)

Language: English

ISBN-10: 0387090827

ISBN-13: 978-0387090825

Package Dimensions: 9.1 x 6.3 x 0.9 inches

Shipping Weight: 1.4 pounds

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #5,534,202 in Books (See Top 100 in Books) #76 in Books > Science & Math > Chemistry > Chemical Physics #3725 in Books > Science & Math > Physics > Nuclear Physics #13493 in Books > Textbooks > Science & Mathematics > Physics

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