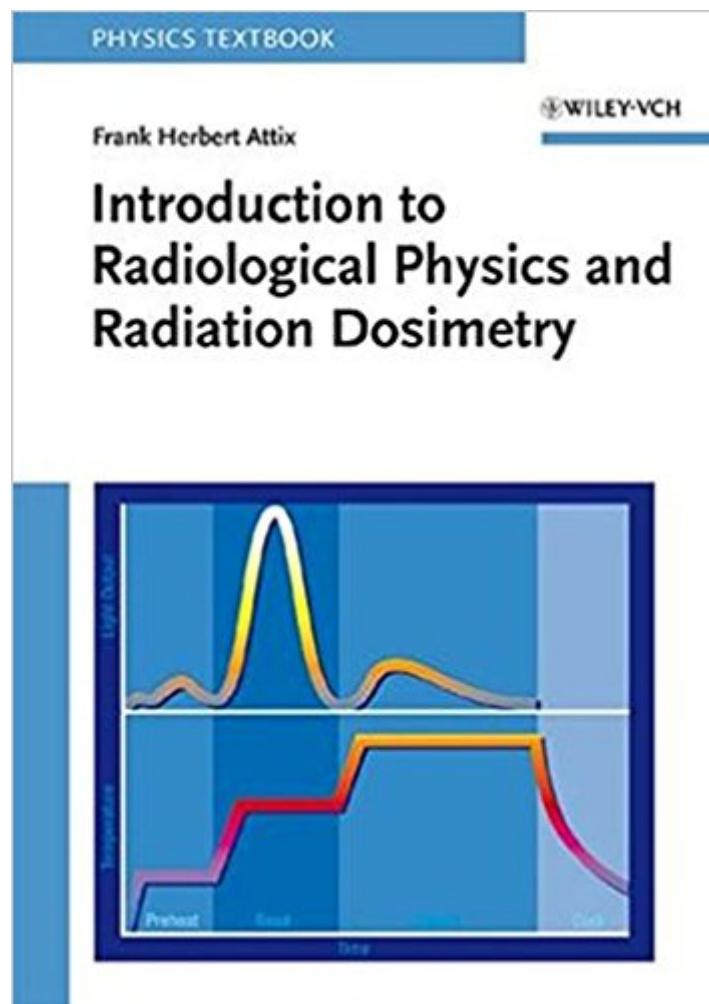


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Introduction To Radiological Physics And Radiation Dosimetry



Synopsis

A straightforward presentation of the broad concepts underlying radiological physics and radiation dosimetry for the graduate-level student. Covers photon and neutron attenuation, radiation and charged particle equilibrium, interactions of photons and charged particles with matter, radiotherapy dosimetry, as well as photographic, calorimetric, chemical, and thermoluminescence dosimetry. Includes many new derivations, such as Kramers X-ray spectrum, as well as topics that have not been thoroughly analyzed in other texts, such as broad-beam attenuation and geometrics, and the reciprocity theorem. Subjects are laid out in a logical sequence, making the topics easier for students to follow. Supplemented with numerous diagrams and tables.

Book Information

Hardcover: 628 pages

Publisher: Wiley-VCH; 1 edition (January 8, 1991)

Language: English

ISBN-10: 0471011460

ISBN-13: 978-0471011460

Product Dimensions: 7 x 1.4 x 9.7 inches

Shipping Weight: 2.8 pounds

Average Customer Review: 4.8 out of 5 stars 6 customer reviews

Best Sellers Rank: #251,498 in Books (See Top 100 in Books) #17 in Books > Science & Math > Physics > Nuclear Physics > Atomic & Nuclear Physics #130 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Radiology & Nuclear Medicine #154 in Books > Medical Books > Medicine > Internal Medicine > Radiology

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Attix is the classic author in Medical Physics. Everything you need to know is all in. And a detail derivation of each formula. Every medical physics' hand book!

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This is a great reference book. It arrived within the estimated delivery time and in excellent condition. I recommend!

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