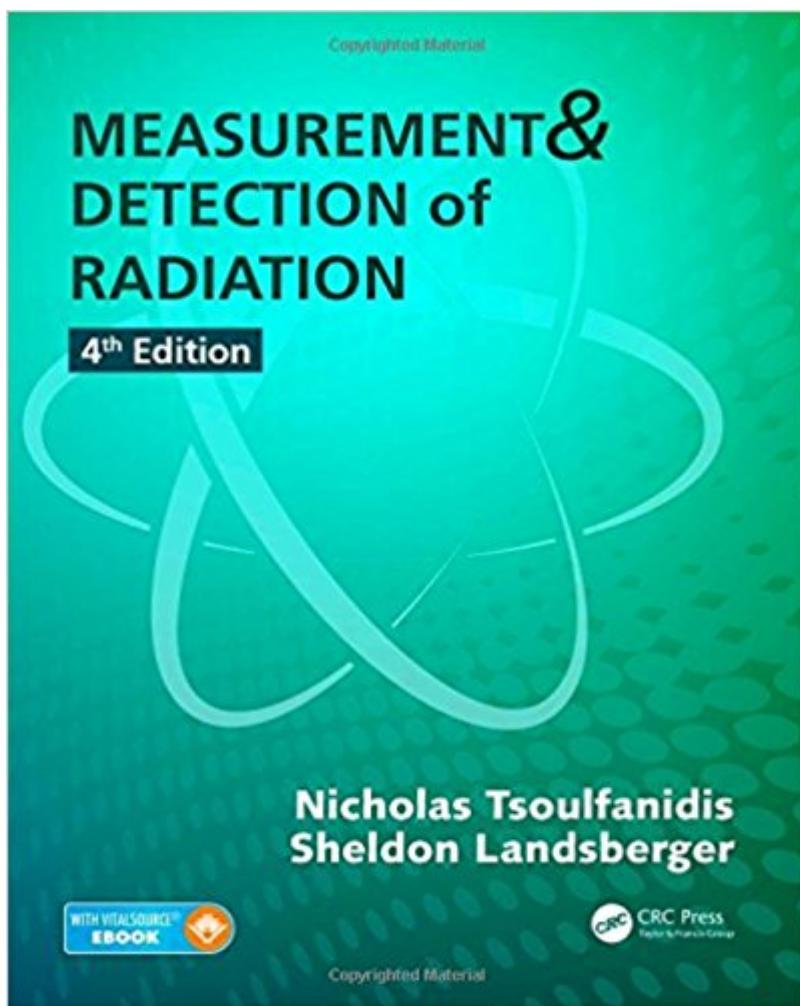The book was found

Measurement And Detection Of Radiation, Fourth Edition

Synopsis

A Sound Introduction to Radiation Detection and Measurement for Newcomers to Nuclear Science and Engineering Since the publication of the bestselling third edition, there have been advances in the field of radiation detection, most notably in practical applications. Incorporating these important developments, Measurement and Detection of Radiation, Fourth Edition provides the most up-to-date and accessible introduction to radiation detector materials, systems, and applications. New to the Fourth Edition New chapters on nuclear forensics and nuclear medicine instrumentation, covering basic principles and applications as well as open-ended problems that encourage more in-depth research Updated references and bibliographies New and expanded problems   As useful to students and nuclear professionals as its popular predecessors, this fourth edition continues to carefully explain the latest radiation detector technology and measurement techniques. It also discusses the correct ways to perform measurements and analyze results following current health physics procedures.

Book Information

Hardcover: 606 pages

Publisher: CRC Press; 4 edition (April 24, 2015)

Language: English

ISBN-10: 1482215497

ISBN-13: 978-1482215496

Product Dimensions: 8.3 x 1.5 x 10.2 inches

Shipping Weight: 3.6 pounds (View shipping rates and policies)

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Best Sellers Rank: #270,124 in Books (See Top 100 in Books)   #20 inÂ Books > Science & Math > Physics > Nuclear Physics > Atomic & Nuclear Physics   #150 inÂ Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Radiology & Nuclear Medicine   #175 inÂ Books > Medical Books > Medicine > Internal Medicine > Radiology

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