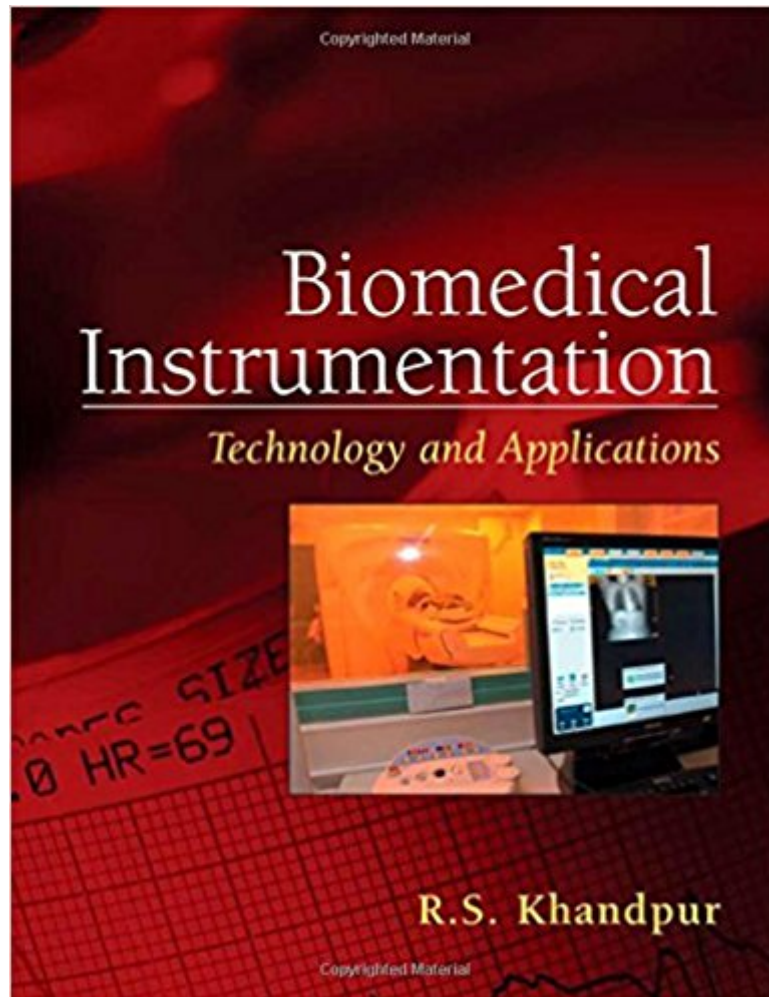


The book was found

Biomedical Instrumentation: Technology And Applications



Synopsis

One of the most comprehensive books in the field, this import from TATA McGraw-Hill rigorously covers the latest developments in medical imaging systems, gamma camera, PET camera, SPECT camera and lithotripsy technology. Written for working engineers, technicians, and graduate students, the book includes of hundreds of images as well as detailed working instructions for the newest and more popular instruments used by biomedical engineers today.

Book Information

Hardcover: 924 pages

Publisher: McGraw-Hill Education; 1 edition (November 26, 2004)

Language: English

ISBN-10: 0071447849

ISBN-13: 978-0071447843

Product Dimensions: 7.6 x 2.8 x 9.4 inches

Shipping Weight: 3.9 pounds (View shipping rates and policies)

Average Customer Review: 3.5 out of 5 starsÂ Â See all reviewsÂ (4 customer reviews)

Best Sellers Rank: #900,158 in Books (See Top 100 in Books) #29 inÂ Books > Textbooks > Medicine & Health Sciences > Reference > Instruments & Supplies #50 inÂ Books > Medical Books > Medicine > Reference > Instruments & Supplies #125 inÂ Books > Textbooks > Medicine & Health Sciences > Medicine > Biotechnology

Customer Reviews

This book needed quite a bit of editing. There are mistakes in the physiology overview sections of the book. There are formulas that are flat out incorrect. The english is poor. There are statements near the end of sections in the book that are not expounded upon. There are figures with captions that do not explain them. This isnt just a problem here or there but a recurring problem throughout the entire book. This book was needed for a course in biomedical instrumentation but with all the errors throughout the book, I would not recommend this to any Professor thinking of using it.

For a long time, I have been looking for a book which could lucidly explain the relationship between engineering and medicine. Most of the books on Biomedical Engineering or Biomedical Instrumentation usually miss this information which a student or research scholar would like to have understand. This gap is elegantly filled by Biomedical Instrumentation, Technology and Application by Dr. Khandpur. The book covers a wide range of equipment spanning direct patient care

equipment, imaging technology, therapeutic techniques and instrumentation used in clinical laboratories. The book is profusely illustrated with a very large base of referenced material which would enable the readers in a specific field to go for detailed consultation. It is a commendable effort. I recommend the book to every student of Biomedical Instrumentation/Engineering.

The description said it was lightly used but it looked like it was brand new. It was also an awesome deal!

This book can give readers overall introductions for each kind of biomedical instruments.good!

[Download to continue reading...](#)

Biomedical Ethics for Engineers: Ethics and Decision Making in Biomedical and Biosystem Engineering (Biomedical Engineering Series) Biomedical Instrumentation: Technology and Applications Introduction to Biomedical Instrumentation: The Technology of Patient Care Dopamine Receptor Sub-Types: From Basic Sciences to Clinical Applications (Biomedical and Health Research, Vol. 19) (Biomedical and Health Research, V. 19) Quantitative Biomedical Optics: Theory, Methods, and Applications (Cambridge Texts in Biomedical Engineering) Surgical Instrumentation Flashcards Set 3: Microsurgery, Plastic Surgery, Urology and Endoscopy Instrumentation (Study on the Go!) Instrumentation for the Operating Room: A Photographic Manual, 6e (Instrumentation for the Operating Room (Brooks-T)) Principles of Biomedical Instrumentation and Measurement Biomedical Instrumentation And Measurements (2nd Edition) Principles of Applied Biomedical Instrumentation Medical Aspects of Proteases and Proteases Inhibitors (Biomedical and Health Research, Vol. 15) (Biomedical and Health Research, V. 15) Biomedical Engineering and Design Handbook, Volume 1: Volume I: Biomedical Engineering Fundamentals Laser Technology in Biomimetics: Basics and Applications (Biological and Medical Physics, Biomedical Engineering) Process Control Instrumentation Technology (8th Edition) Introduction to Biomedical Equipment Technology Laser-Tissue Interactions: Fundamentals and Applications (Biological and Medical Physics, Biomedical Engineering) Biomedical Informatics: Computer Applications in Health Care and Biomedicine (Health Informatics) Mathematical Biology II: Spatial Models and Biomedical Applications (Interdisciplinary Applied Mathematics) (v. 2) Biomedical Applications of Light Scattering (McGraw-Hill Biophotonics) Wireless Positioning Technologies and Applications, Second Edition (Gnss Technology and Applications)

[Dmca](#)