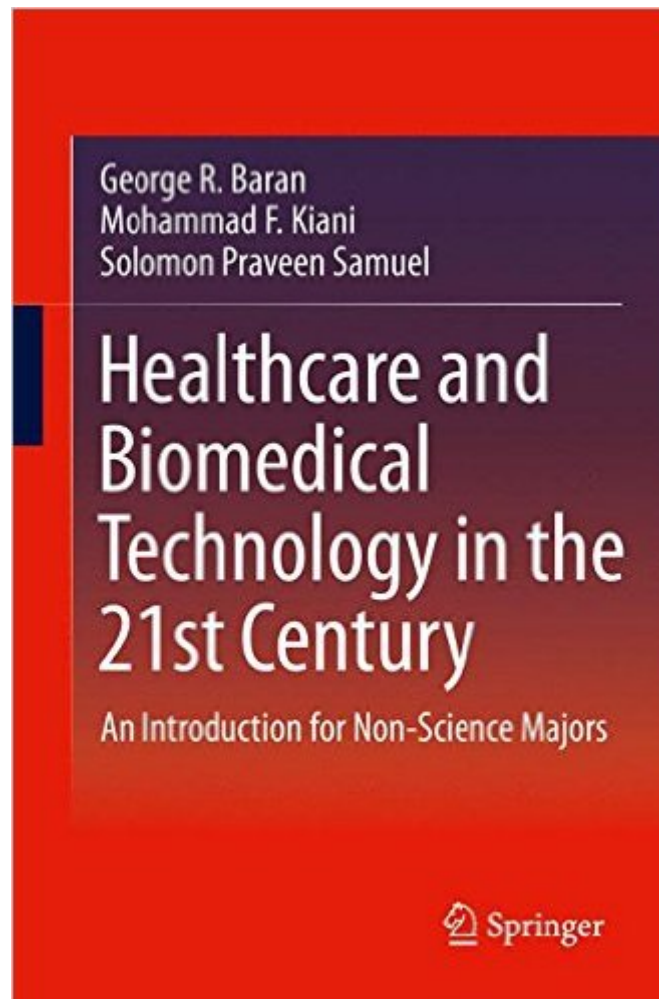


The book was found

Healthcare And Biomedical Technology In The 21st Century: An Introduction For Non-Science Majors



Synopsis

Healthcare and Biotechnology in the 21st Century: Concepts and Case Studies introduces students not pursuing degrees in science or engineering to the remarkable new applications of technology now available to physicians and their patients and discusses how these technologies are evolving to permit new treatments and procedures. The book also elucidates the societal and ethical impacts of advances in medical technology, such as extending life and end of life decisions, the role of genetic testing, confidentiality, costs of health care delivery, scrutiny of scientific claims, and provides background on the engineering approach in healthcare and the scientific method as a guiding principle. This concise, highly relevant text enables faculty to offer a substantive course for students from non-scientific backgrounds that will empower them to make more informed decisions about their healthcare by significantly enhancing their understanding of these technological advancements.

Book Information

Paperback: 503 pages

Publisher: Springer; 2014 edition (October 6, 2013)

Language: English

ISBN-10: 1461485401

ISBN-13: 978-1461485407

Product Dimensions: 6.1 x 1 x 9.2 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #610,819 in Books (See Top 100 in Books) #45 in Books > Engineering &

Transportation > Engineering > Materials & Material Science > Testing #121 in Books >

Textbooks > Medicine & Health Sciences > Medicine > Diagnostics & Labs > Laboratory Medicine

#146 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences >

Biochemistry

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

Healthcare and Biomedical Technology in the 21st Century: An Introduction for Non-Science Majors

College Guide for Performing Arts Majors: The Real-World Admission Guide for Dance, Music, and

Theater Majors (Peterson's College Guide for Performing Arts Majors) Jobs for English Majors &

Other (3rd ed) (Jobs for English Majors and Other Smart People) Book of Majors 2017 (College

Board Book of Majors) Biomedical Ethics (Biomedical Ethics (Mappes)) Biomedical Engineering for

Global Health (Cambridge Texts in Biomedical Engineering) Garage Band Theory - GBTool 17 Triad
Inversions for Guitar, Mandolin and Banjo: Music theory for non music majors, livingroom pickers *
working musicians ... Tools the Pro's Use to Play by Ear Book 18) The Confessions: (Vol. I/1)
Revised, (The Works of Saint Augustine: A Translation for the 21st Century) (The Works of Saint
Augustine: A Translation for the 21st Century, Vol. 1) Belwin's 21st Century Guitar Method, Bk 1:
The Most Complete Guitar Course Available, Book, DVD & Online Audio, Video & Software
(Belwin's 21st Century Guitar Course) Belwin's 21st Century Guitar Ensemble 1: The Most
Complete Guitar Course Available (Student Book) (Belwin's 21st Century Guitar Course) Belwin's
21st Century Guitar Staff Manuscript Book (Belwin's 21st Century Guitar Library) Introduction to
Biomedical Equipment Technology (4th Edition) Healthcare Information Technology Exam Guide for
CompTIA Healthcare IT Technician and HIT Pro Certifications Introduction to the Financial
Management of Healthcare Organizations, Sixth Edition (Gateway to Healthcare Management)
Introduction to Radiologic Technology, 7e (Gurley, Introduction to Radiologic Technology) Signals
and Systems for Bioengineers, Second Edition: A MATLAB-Based Introduction (Biomedical
Engineering) Quantitative Human Physiology: An Introduction (Academic Press Series in
Biomedical Engineering) Introduction to Biomedical Engineering, Third Edition A Lean Guide to
Transforming Healthcare: How to Implement Lean Principles in Hospitals, Medical Offices, Clinics,
and Other Healthcare Organizations Many Many Many Gods of Hinduism: Turning believers into
non-believers and non-believers into believers

[Dmca](#)