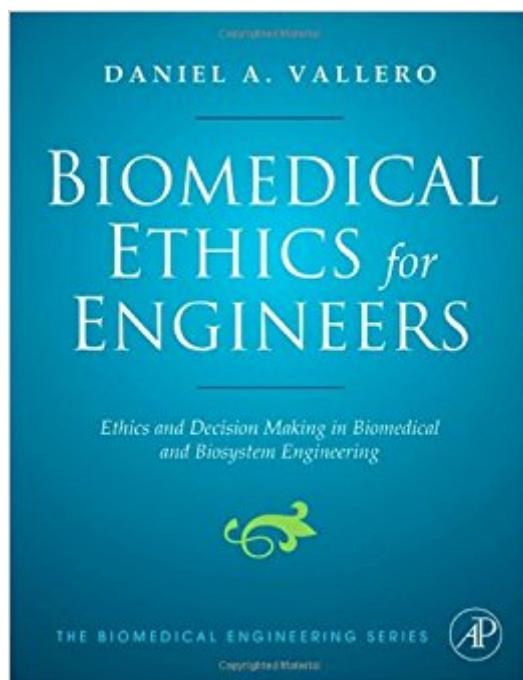


The book was found

# Biomedical Ethics For Engineers: Ethics And Decision Making In Biomedical And Biosystem Engineering (Biomedical Engineering Series)



## Synopsis

Biomedical Ethics for Engineers provides biomedical engineers with a new set of tools and an understanding that the application of ethical measures will seldom reach consensus even among fellow engineers and scientists. The solutions are never completely technical, so the engineer must continue to improve the means of incorporating a wide array of societal perspectives, without sacrificing sound science and good design principles. Dan Vallero understands that engineering is a profession that profoundly affects the quality of life from the subcellular and nano to the planetary scale. Protecting and enhancing life is the essence of ethics; thus every engineer and design professional needs a foundation in bioethics. In high-profile emerging fields such as nanotechnology, biotechnology and green engineering, public concerns and attitudes become especially crucial factors given the inherent uncertainties and high stakes involved. Ethics thus means more than a commitment to abide by professional norms of conduct. This book discusses the full suite of emerging biomedical and environmental issues that must be addressed by engineers and scientists within a global and societal context. In addition it gives technical professionals tools to recognize and address bioethical questions and illustrates that an understanding of the application of these measures will seldom reach consensus even among fellow engineers and scientists.

Working tool for biomedical engineers in the new age of technology

Numerous case studies to illustrate the direct application of ethical techniques and standards

Ancillary materials available online for easy integration into any academic program

## Book Information

Series: Biomedical Engineering Series

Hardcover: 408 pages

Publisher: Academic Press; 1 edition (April 13, 2007)

Language: English

ISBN-10: 0750682272

ISBN-13: 978-0750682275

Product Dimensions: 7.6 x 1 x 9.5 inches

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

Average Customer Review: 3.0 out of 5 stars 1 customer review

Best Sellers Rank: #878,980 in Books (See Top 100 in Books) #32 in Books > Textbooks > Medicine & Health Sciences > Reference > Instruments & Supplies #45 in Books > Medical Books > Medicine > Reference > Instruments & Supplies #155 in Books > Textbooks >

## Customer Reviews

'this is a well-structured text for engineering ethics, written in a style that takes into account the way in which engineering students think and learn' Anji Wall, St. Louis University Center for Health Care Ethics, in DOODY'S BOOK REVIEWS

The only book to address the growing need to prepare engineers for emerging biomedical ethical issues

very comfortable and very fine . it is recommend. so fast, receive it next day . i love it so much, This bread product is by far the best bread product I have ever owned! As a former Chef, kitchen tools are very important to me. I have an extensive collection of products and am always looking for the best tools. This is not only an excellent bread product, at a good price but a beautiful design and feels great in my hand. It is sharp and effective. I am so happy with it I bought two and have put it on my gift giving list for years to come. If you enjoy great kitchen tools this product should not be missed!

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

Biomedical Ethics for Engineers: Ethics and Decision Making in Biomedical and Biosystem Engineering (Biomedical Engineering Series) Soap Making: 365 Days of Soap Making: 365 Soap Making Recipes for 365 Days (Soap Making, Soap Making Books, Soap Making for Beginners, Soap Making Guide, ... Making, Soap Making Supplies, Crafting) Soap Making: 365 Days of Soap Making (Soap Making, Soap Making Books, Soap Making for Beginners, Soap Making Guide, Soap Making Recipes, Soap Making Supplies): Soap Making Recipes for 365 Days Biomedical Engineering Principles Of The Bionic Man (Series on Bioengineering & Biomedical Engineering) (Bioengineering & Biomedical Engineering (Paperback)) Decision Making in Medicine: An Algorithmic Approach, 3e (Clinical Decision Making Series) Principles of Biomedical Ethics (Principles of Biomedical Ethics (Beauchamp)) Case Studies in Biomedical Ethics: Decision-Making, Principles, and Cases CRITICAL THINKING: A Beginner's Guide To Critical Thinking, Better Decision Making, And Problem Solving ! ( critical thinking, problem solving, strategic thinking, decision making) Critical Thinking: Decision Making with Smarter Intuition and Logic! (Critical Thinking, Decision Making, Logic, Intuition) The Ultimate Soap Making Guide: Unique Soap Making Recipes & Complete Soap Making Guide for Beginners (Soap Making at Home, Soapmaking Guide,

Soap Making Recipes, Soap Making Book) Biomedical Engineering: Bridging Medicine and Technology (Cambridge Texts in Biomedical Engineering) Biomedical Engineering for Global Health (Cambridge Texts in Biomedical Engineering) Biomedical Engineering Fundamentals (The Biomedical Engineering Handbook, Fourth Edition) (Volume 1) Decision Traps: The Ten Barriers to Decision-Making and How to Overcome Them What's Your Decision?: How to Make Choices with Confidence and Clarity: An Ignatian Approach to Decision Making Strategic Decision Making: Multiobjective Decision Analysis with Spreadsheets Essentials of Neurophysiology: Basic Concepts and Clinical Applications for Scientists and Engineers (Series in Biomedical Engineering) Foundations of Biomedical Ultrasound (Biomedical Engineering Series) The Second Decision:: the QUALIFIED entrepreneur TM (Decision Series for Entrepreneurs) An Introduction to Modeling of Transport Processes: Applications to Biomedical Systems (Cambridge Texts in Biomedical Engineering)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)