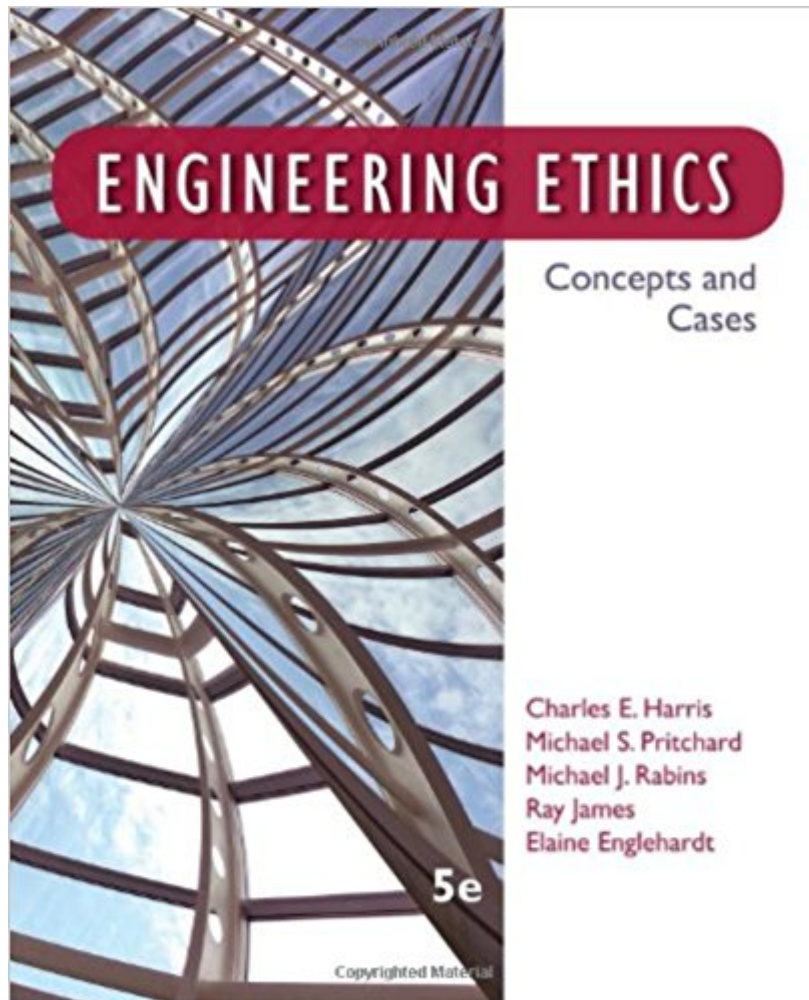




Ebook Directory
the best source of ebook

The book was found

Engineering Ethics: Concepts And Cases



Synopsis

Bridging the gap between theory and practice, ENGINEERING ETHICS, Fifth Edition, will help you quickly understand the importance of your conduct as a professional and how your actions can affect the health, safety, and welfare of the public. ENGINEERING ETHICS, Fifth Edition, provides dozens of diverse engineering cases and a proven and structured method for analyzing them; practical application of the Engineering Code of Ethics; focus on critical moral reasoning as well as effective organizational communication; and in-depth treatment of issues such as sustainability, acceptable risk, whistle-blowing, and globalized standards for engineering. Additionally, a new companion website offers study questions, self-tests, and additional case studies. Available with InfoTrac Student Collections <http://gocengage.com/infotrac>.

Book Information

Paperback: 336 pages

Publisher: Wadsworth Publishing; 5 edition (January 9, 2013)

Language: English

ISBN-10: 1133934684

ISBN-13: 978-1133934684

Product Dimensions: 9.1 x 7.3 x 0.6 inches

Shipping Weight: 12.8 ounces (View shipping rates and policies)

Average Customer Review: 3.6 out of 5 stars 18 customer reviews

Best Sellers Rank: #7,863 in Books (See Top 100 in Books) #10 in Books > Textbooks >

Business & Finance > Business Ethics #14 in Books > Business & Money > Business Culture >

Ethics #26 in Books > Textbooks > Humanities > Philosophy > Ethics

Customer Reviews

#BeUnstoppable with Engineering Ethics: Concepts and Cases [View larger](#) [View](#)

[larger](#) [View larger](#) [View larger](#) The engineer's responsibility. In

addition to an emphasis on the engineer's responsibility for identifying, managing, and mitigating risk, the text further explores what constitutes 'acceptable risk' and how technological changes and an improved understanding of natural phenomena influence risk.

Real-world connection. Dozens of real-life cases throughout this edition and the text's companion website provide you with abundant opportunities to apply the concepts discussed in the text.

Ready to go study tools. The Companion Website provides study questions, self-tests, and additional case studies. Gauge your comprehension & prepare for the exam. Study

questions accompanying the case studies help you focus on the ethical theories from the chapter as well as the practical effects of certain behaviors.

Charles E. "Ed" Harris Jr. received his Ph.D. in Philosophy from Vanderbilt University, where he also earned a Bachelor of Arts in Biology and minored in Chemistry. Dr. Harris is Emeritus Professor of Philosophy and the Sue and Harry Bovay Professor of History and Ethics of Professional Engineering, and he has participated in several research projects sponsored by the National Science Foundation. Dr. Harris has published *APPLYING MORAL THEORIES* and numerous articles and book chapters--mostly in the area of ethics and engineering ethics.

Michael S. Pritchard is Professor of Philosophy, Emeritus at Western Michigan University (WMU). He received his Ph.D. in Philosophy from the University of Wisconsin, Madison. Before retirement, he was the Willard A. Brown Professor of Philosophy and Co-Director of the Center for the Study of Ethics in Society at WMU. His areas of teaching and research include theoretical and practical ethics; the philosophies of David Hume, Adam Smith and Thomas Reid; and the philosophical thinking of children. His publications are in the areas of ethical theory, practical and professional ethics, communication ethics and philosophy for children.

The late Michael J. Rabin was active in ASME and other volunteer organizations on engineering ethics issues. He received his Ph.D. from the University of Wisconsin and ended his teaching career at Texas A&M University. He helped establish a course in engineering ethics in 1989 that is now required of all Engineering majors.

Ray W. James, P.E., received his Ph.D. from The University of Texas and is a Civil Engineering faculty member and Associate Head of the Zachry Department of Civil Engineering at Texas A&M University. He previously served as Assistant Dean of the Dwight Look College of Engineering. He holds the Bovay Faculty Fellowship and coordinates the Engineering & Ethics course that A&M requires of all engineering majors. His engineering publications are primarily related to highway bridge engineering.

Elaine E. Englehardt is Distinguished Professor of Ethics at Utah Valley University (UVU) with her Ph.D. from the University of Utah. She has taught ethics, philosophy, and communication classes at UVU for the past 35 years. As a professor of philosophy, she teaches courses such as Ethics and Values, Business Ethics, Communication Ethics, Bioethics, and Legal Ethics. She is a broadcast Philosophy Professor for Utah's channel 9 (KUED). For more than 20 years, she has written and directed seven multiyear, national grants. Four large grants are in ethics across the curriculum from the Department of Education, and three are from the National Endowment for the Humanities. She is the author of seven books.

After course review: This book can feel like a chore to read at times and appears come off as a sociology book in disguise. Nevertheless, engineers cannot escape from writing or reading. The classic cases of engineering ethics are present here and the matters are explained with sufficient detail. Challenger, Columbia, Katrina, Pinto, and Citicorp to say the least. There are also more cases at the end to write research papers on. Altogether, I have to say, this book and course are an impact that broaden and conscientize the engineer or any profession for that matter. .

Book isn't terrible, but can be painful to read at times. The authors seem to be "beating a dead horse" with a lot of the topics covered in this textbook. I am sure it is not the worst textbook on the subject out there, but I can almost assure you that there are much better out there.

As described

Very happy with their customer service. Will rent again in a heartbeat!!!

Just what u needed for school.

Very convoluted text.

Its an okay, kind of book to read. Lots of theory to cover

Intact

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

Chirelstein's Federal Income Taxation: A Law Student's Guide to the Leading Cases and Concepts (Concepts and Insights) (Concepts and Insights Series) Engineering Ethics: Concepts and Cases Biomedical Ethics for Engineers: Ethics and Decision Making in Biomedical and Biosystem Engineering (Biomedical Engineering Series) Practical Decision Making in Health Care Ethics: Cases, Concepts, and the Virtue of Prudence Business Ethics: Concepts and Cases (7th Edition) Abraham's the Forms and Functions of Tort Law: An Analytical Primer on Cases and Concepts (2nd Edition) (Concepts and Insights Series) Introduction to Engineering Ethics (Basic Engineering Series and Tools) System Engineering Analysis, Design, and Development: Concepts, Principles, and Practices (Wiley Series in Systems Engineering and Management) Fundamental Concepts and Computations in Chemical Engineering (Prentice Hall International Series in the Physical and

Chemical Engineering Sciences) Bioprocess Engineering: Basic Concepts (3rd Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Probability Concepts in Engineering: Emphasis on Applications to Civil and Environmental Engineering (v. 1) Gravity Sanitary Sewer Design and Construction (ASCE Manuals and Reports on Engineering Practice No. 60) (Asce Manuals and Reports on Engineering ... Manual and Reports on Engineering Practice) Introduction to Coastal Engineering and Management (Advanced Series on Ocean Engineering) (Advanced Series on Ocean Engineering (Paperback)) Tissue Engineering II: Basics of Tissue Engineering and Tissue Applications (Advances in Biochemical Engineering/Biotechnology) Earthquake Engineering: From Engineering Seismology to Performance-Based Engineering G.Dieter's Li.Schmidt's Engineering 4th (Fourth) edition(Engineering Design (Engineering Series) [Hardcover])(2008) Tissue Engineering I: Scaffold Systems for Tissue Engineering (Advances in Biochemical Engineering/Biotechnology) (v. 1) Engineering Fundamentals: An Introduction to Engineering (Activate Learning with these NEW titles from Engineering!) Biomedical Engineering Principles Of The Bionic Man (Series on Bioengineering & Biomedical Engineering) (Bioengineering & Biomedical Engineering (Paperback)) Law, Liability, and Ethics for Medical Office Professionals (Law, Liability, and Ethics Fior Medical Office Professionals)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)