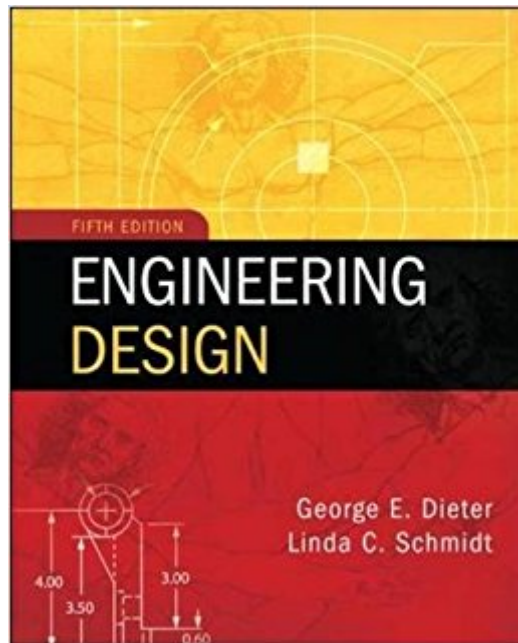




**Ebook Directory**  
the best source of ebook

The book was found

# Engineering Design



## Synopsis

Dieter's Engineering Design represents a major update of this classic textbook for senior design courses. As in previous editions, Engineering Design provides a broader overview of topics than most design texts and contains much more prescriptive guidance on how to carry out design. Dieter focuses on material selection as well as how to implement the design process. Engineering Design provides the senior mechanical engineering students with a realistic understanding of the design process. It is written from the viewpoint that design is the central activity of the engineering profession, and it is more concerned with developing attitudes and approaches than in presenting design techniques and tools.

## Book Information

Hardcover: 880 pages

Publisher: McGraw-Hill Education; 5 edition (February 16, 2012)

Language: English

ISBN-10: 0073398144

ISBN-13: 978-0073398143

Product Dimensions: 7.5 x 2 x 9.5 inches

Shipping Weight: 3.2 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 stars 10 customer reviews

Best Sellers Rank: #38,914 in Books (See Top 100 in Books) #2 in [Books > Engineering & Transportation > Engineering > Design](#) #69 in [Books > Textbooks > Engineering > Mechanical Engineering](#) #134 in [Books > Engineering & Transportation > Engineering > Mechanical](#)

## Customer Reviews

Although the book seems to attempt to demonstrate how one would go about designing, selecting materials, manufacturing, marketing, safety, etc. Its really not easy to grasp such concepts without hands one experience or involvement. The book is easy to read and does provide some really good detail on benchmarking materials, intellectual property / patents, and safety. It just doesn't seem like you can teach design even if you attempt to do it through concepts and case studies. Also the book suggest design via a materials approach but this is misleading because it doesn't look at it from a material science viewpoint rather what materials are available with this property at what cost.

Almost new. Excellent.

Awesome!!!

=)

Book arrived in great condition.

Product arrived as expected, in good, near new condition.

This book is awful. If your teacher insists in buying this book, insist on a different teacher.

The book arrived quicker than I expected considering where it came from. It was nice condition when I received it but I may sell it back since I didn't actually need it for my class

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

Graphic Design Success: Over 100 Tips for Beginners in Graphic Design: Graphic Design Basics for Beginners, Save Time and Jump Start Your Success (graphic ... graphic design beginner, design skills) 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) G.Dieter's Li.Schmidt's Engineering 4th (Fourth) edition(Engineering Design (Engineering Series) [Hardcover])(2008) Design, When Everybody Designs: An Introduction to Design for Social Innovation (Design Thinking, Design Theory) Earthquake Engineering: From Engineering Seismology to Performance-Based Engineering 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) 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)) Introduction to Engineering Design Book 9, Second Edition Engineering Skills and Hovercraft Missions Shigley's Mechanical Engineering Design (McGraw-Hill Series in Mechanical Engineering) Exploring Engineering, Fourth Edition: An Introduction to Engineering and Design Modern Ceramic Engineering: Properties, Processing, and Use in Design, 3rd Edition (Materials Engineering) Introduction to Engineering Design and Problem Solving (BEST Basic Engineering Series & Tools)

Engineering Design (Engineering Series) Introduction to Engineering Design, Book 11, 4th Edition:  
Engineering Skills and Quadcopter Missions The Engineering Design of Systems: Models and  
Methods (Wiley Series in Systems Engineering and Management) Reinforced Concrete: Mechanics  
and Design (4th Edition) (Civil Engineering and Engineering Mechanics) Exploring Engineering: An  
Introduction to Engineering and Design

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)