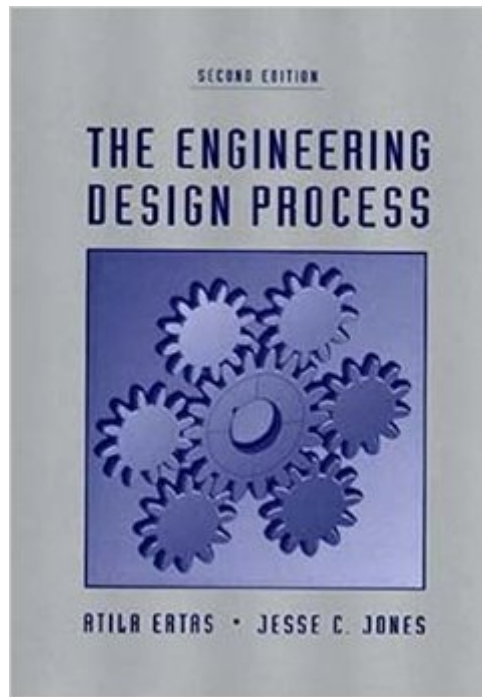


The book was found

The Engineering Design Process



Synopsis

Combines all relevant techniques used in the thermal and materials sciences, fluid engineering, and engineering mechanics to foster an understanding of the engineering design process from the recognition of a need and the definition of design objectives, through product certification and manufacture of a prototype. Coverage includes insight on how to manage a project, safety and environmental protection, plus a unique chapter concerning ethics. This edition has been updated to incorporate current trends and environmental and economic issues. Mini projects stress such topics as codes and specifications, economical design, statistical data analysis, simulation and modeling, creativity, and innovation. Features actual case studies.

Book Information

Hardcover: 624 pages

Publisher: Wiley; 2 edition (October 11, 1996)

Language: English

ISBN-10: 0471136999

ISBN-13: 978-0471136996

Product Dimensions: 7.3 x 1.1 x 10.4 inches

Shipping Weight: 2.4 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #474,351 in Books (See Top 100 in Books) #49 in Books > Engineering & Transportation > Engineering > Design #130 in Books > Engineering & Transportation > Engineering > Mechanical > Drafting & Mechanical Drawing #2675 in Books > Textbooks > Engineering

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

Chemical Engineering Design, Second Edition: Principles, Practice and Economics of Plant and Process Design
Chemical Engineering Design: Principles, Practice and Economics of Plant and Process Design
G.Dieter's Li.Schmidt's Engineering 4th (Fourth) edition(Engineering Design (Engineering Series) [Hardcover])(2008) The Engineering Design Process The Mechanical Design Process (Mcgraw-Hill Series in Mechanical Engineering) Guidelines for Engineering Design for Process Safety Algorithms: C++: Data Structures, Automation & Problem Solving, w/ Programming & Design (app design, app development, web development, web design, jquery, ... software engineering, r programming) Interpersonal Process in Therapy: An Integrative Model (Skills, Techniques, & Process) Groups: Process and Practice, 9th Edition (HSE 112 Group Process I)

Groups: Process and Practice (HSE 112 Group Process I) Separation Process Principles with Applications Using Process Simulators CMOS SRAM Circuit Design and Parametric Test in Nano-Scaled Technologies: Process-Aware SRAM Design and Test (Frontiers in Electronic Testing) Feng Shui: Wellness and Peace- Interior Design, Home Decorating and Home Design (peace, home design, feng shui, home, design, home decor, prosperity) Earthquake Engineering: From Engineering Seismology to Performance-Based Engineering Fundamentals of Earthquake Engineering (Civil engineering and engineering mechanics series) Tissue Engineering I: Scaffold Systems for Tissue Engineering (Advances in Biochemical Engineering/Biotechnology) (v. 1) Earthquake Engineering: Damage Assessment and Structural Design (Methods & Applications in Civil Engineering) Shigley's Mechanical Engineering Design (McGraw-Hill Series in Mechanical Engineering) Chemical Engineering Design and Analysis: An Introduction (Cambridge Series in Chemical Engineering) Biomedical Engineering and Design Handbook, Volume 1: Volume I: Biomedical Engineering Fundamentals

[Dmca](#)