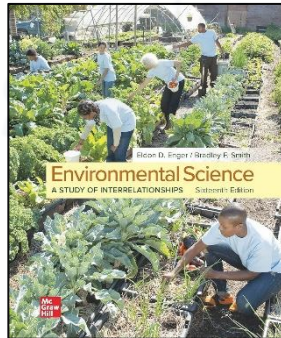


PERIODE TAHUN 2024



**Perpustakaan
Universitas
Esa Unggul**

**Jalan Arjuna Utara
No. 9, Kebon Jeruk,
Jakarta, 11510
(021) 5674223 ext 282
(021) 5674152 (hunting),
Fax (021) 5674248**

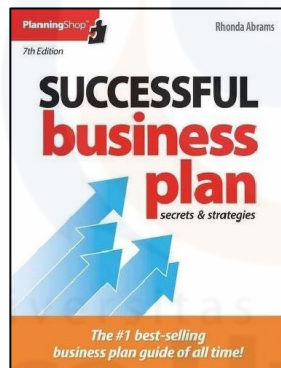


**Environmental Science: a Study of
Interrelationships, 16th ed**

Author : Bradley F. Smith dan Eldon D. Enger
No. Class : 304.2 ENG e
Location : Jakarta, Tangerang dan Bekasi

Description:

Environmental Science: A Study of Interrelationships is a full-color, introductory environmental science text that is known for being concise, conceptual, and value-priced. The approach and reading level cover the basic concepts without overloading students with too much detail. The authors reinforce the texts central theme of interrelationships by providing a historical perspective, information on economic and political realities, discuss the role of different social experiences, and integrate this with the crucial science to describe the natural world and how we affect it.



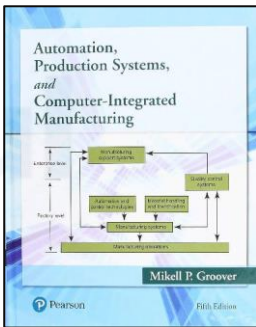
**Successful Business Plan: Secrets and
Strategies, 7th ed**

Author : Rhonda Abrams
No. Class : 658.81 ABR s
Location : Jakarta, Tangerang dan Bekasi

Description:

Successful Business Plan: Secrets Strategies has been, for 30 years, the number one business plan guide in America and used throughout the world. Whether creating a business plan to think through and plan a new business, to expand an existing business, to raise funding for your business, or for a college assignment, this is the book you will want. Hundreds of thousands of entrepreneurs have used Successful Business Plan: Secrets Strategies to launch and grow businesses. It has been used in over 1000 business schools, in both undergraduate and MBA programs, as the foundational text on strategic business planning. Successful Business Plan: Secrets Strategies is filled with worksheets, helping you to think through and complete your plan. It is based on the real world experience of successful entrepreneurs. Throughout the book you will find advice from successful entrepreneurs, venture capitalists, angel investors, bankers, and more - helping you understand what can lead to success. This book is practical, actionable, and real-world.

Successful Business Plan: Secrets Strategies was named one of the 100 best business strategy books of all time.

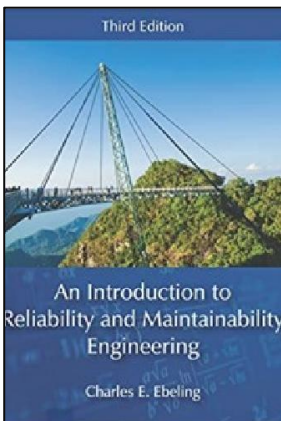


Automation, Production Systems, and Computer-Integrated Manufacturing, 5th ed

Author : Mikell Groover
No. Class : 658.5 GRO a
Location : Jakarta, Tangerang dan Bekasi

Description:

The basic objective of this new edition remains the same as in the previous editions: to provide up-to-date coverage of production systems, how they are sometimes automated and computerized, and how they can be mathematically analyzed to obtain performance metrics. The textbook is designed primarily for engineering students at the advanced undergraduate or beginning graduate levels in industrial, mechanical, and manufacturing engineering. It has all the features of an engineering textbook: equations, example problems, diagrams, quantitative end-of-chapter exercises, and technical descriptions that seem designed to baffle college students. The book should also be useful for practicing engineers and managers who wish to learn about automation and production systems technologies in modern manufacturing.



Introduction to Reliability and Maintainability Engineering, 3rd ed

Author : Charles E. Ebeling
No. Class : 620.004 52 EBE i
Lokasi : Jakarta, Tangerang dan Bekasi

Description:

Many books on reliability focus on either modeling or statistical analysis and require an extensive background in probability and statistics. Introduction to reliability and maintainability engineering continuing its traditions of excellence as an introductory text for those with limited formal education in the subject, this classroom-tested book context of their application to reliability. The third edition adds brief discussions of the Anderson-Darling test, proportionate hazard model, the Accelerated Failure Time model, and Monte Carlo simulation.

Over 80 new end-of-chapter exercises have been added, as well as solutions to all odd-numbered exercises. Moreover, Excel workbooks, available for download at waveland.com, save students from performing numerous tedious calculations and allow them to focus on reliability concepts. Ebeling has created an exceptional text that enables readers to learn how to analyze failure, repair data, and derive appropriate models for reliability and maintainability as well as apply those models to all levels of design.

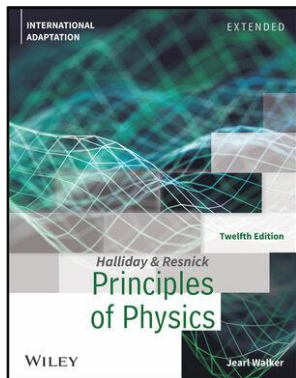


**Principles of Environmental Science: Inquiry and Applications,
10th ed**

Author : William P. Cunningham, Mary Ann Cunningham
dan Catherine O'Reilly
No. Class : 363.7 CUN p
Location : Jakarta, Tangerang dan Bekasi

Description:

Principles of Environmental Science: Inquiry and Applications is perfect for the one-semester, non-majors environmental science course. True to its title, the goal of this concise text is to provide an up-to-date, introductory view of essential themes in environmental science along with offering students numerous opportunities to practice scientific thinking and active learning.



Halliday & Resnick Principles of Physics, 12th ed

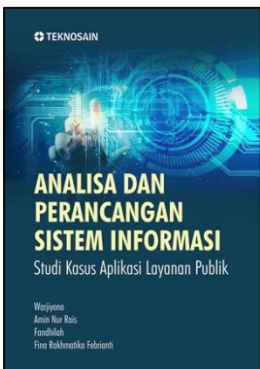
Author : Jearl Walker
No. Class : 530 WAL h
Location : Jakarta, Tangerang dan Bekasi

Description:

Renowned for its interactive focus on conceptual understanding, Halliday and Resnick's Principles of Physics, 12th edition, is an industry-leading resource in physics teaching with expansive, insightful, and accessible treatments of a wide variety of subjects. Focusing on several contemporary areas of research and a wide array of tools that support students active learning, this book guides students through the process of learning how to effectively read scientific material, identify fundamental concepts, reason through scientific questions, and solve quantitative problems.

This International Adaptation of the twelfth edition is built to be a learning center with practice opportunities, simulations, and videos. Numerous practice and assessment questions are available to ensure that students understand the problem-solving processes behind key concepts and understand their mistakes while working through problems.





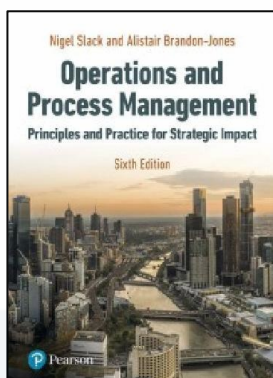
[Analisa dan Perancangan Sistem Informasi: Studi Kasus Aplikasi Layanan Publik, 1st ed](#)

Author : Dian Handayani dan Inggita Kusumastuty
No. Class : 658.403 801 1 WAR a
Location : Jakarta, Tangerang dan Bekasi

Description:

Sistem informasi saat ini sudah menjadi kebutuhan yang wajib bagi dunia bisnis, pendidikan, hingga pemerintahan. Sistem informasi berkembang sangat pesat sesuai dengan kebutuhan akan data dan informasi serta perkembangan organisasi seperti Sistem Informasi Akademik, Sistem Informasi Penjualan, Sistem Informasi Manajemen, Sistem Informasi Akuntansi. Buku ini membahas bagaimana tahapan-tahapan untuk memulai membuat sistem informasi dengan menggunakan metode pengembangan perangkat lunak, yaitu waterfall mulai dari analisis kebutuhan, desain hingga implementasi dengan studi kasus Rancang Bangun Sistem Informasi Pelayanan Desa.

Tools desain sistem menggunakan UML. Diagram yang digunakan, yaitu Use Case Diagram, Class Diagram, Activity Diagram dan Sequence Diagram. Buku ini termuat juga teori-teori, tahapan-tahapan pembangunan sistem informasi, studi kasus beserta coding untuk membantu pembaca mudah memahami serta dapat dijadikan sebagai literasi mengerjakan tugas kuliah, tugas akhir maupun skripsi.



[Operations and Process Management: Principles Practice for Strategic Impact, 6th ed](#)

Author : Nigel Slack dan Alistair Jones
No. Class : 658.5 SLA o
Location : Jakarta, Tangerang dan Bekasi

Description:

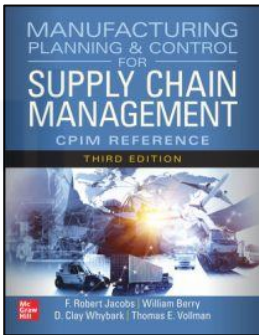
Operations and Process Management, 6th Edition by Nigel Slack and Alistair Brandon-Jones, is the ultimate text on Operations and Process Management, ideal for students with some experience in Management who want to embark on a career in the field.

This innovative text approaches the subject from a managerial perspective, providing clear and concise coverage of the nature, principles, and practice of operations and process Management.

The content is organised around diagnostic questions, which relate theory to the key issues managers face in the workplace. Each chapter provides a range of examples, frameworks, and techniques designed to help you better analyse existing operations and understand ways to deal with operational and process challenges.

This new edition includes new case studies drawn from a diverse range of industries and regions, covering new topics such as servitisation and the co-creation of services.

This text introduces operations and process Management for everyone who wishes to understand the nature, principles and practices of the subject, inspiring a critical and applied mastery of the core principles and processes, which are fundamental to successfully managing Business Operations.



Manufacturing Planning and Control for Supply Chain Management: the CPIM Reference, 3rd ed

Author : F. Robert Jacobs, William Berry, D Whybark dan Thomas Vollmann
No. Class : 658.5 JAC m
Location : Jakarta, Tangerang dan Bekasi

Description:

Maximize supply chain efficiency, productivity, and profitability—as well as customer satisfaction—using the hands-on information contained in this thoroughly revised resource. Written by a team of recognized experts, the book contains new coverage of Cloud-based systems, artificial intelligence, and data analytics.

Designed for both professional and classroom use, Manufacturing Planning and Control for Supply Chain Management: The CPIM Reference, Third Edition, features hundreds of practice questions, examples, and case studies. The book arms you with the knowledge you need to pass the current version of the exam and obtain the coveted Certified in Planning and Inventory Management (CPIM) designation.

The book can also serve as an invaluable desk reference for managers new to the field. For the experienced manager, the book offers concise descriptions of the Supply Chain functions such as Forecasting, Sales and Operations Planning, Material Requirements Planning, Material Requirements Planning, Distribution Requirements Planning, and Scheduling. You will get cutting-edge MPC best practices that will give you the advantage in today's global manufacturing environment.

- Features updated exam prep content and practice questions for the two-part CPIM exam
- Contains three new case studies and updates of case studies from previous editions
- Written by a group of experienced manufacturing and planning control educators

