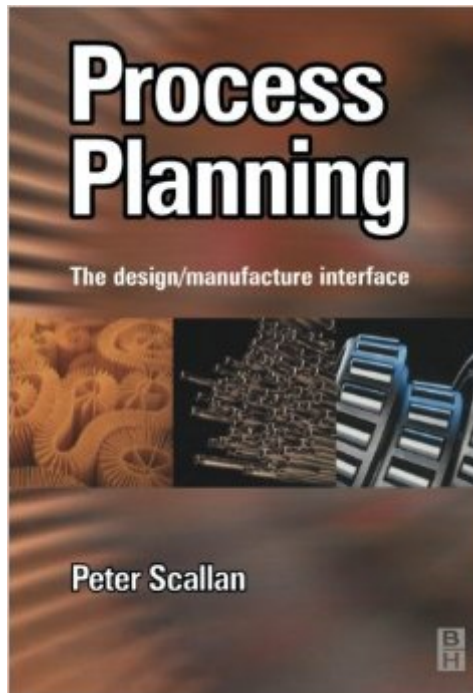


The book was found

Process Planning: The Design/manufacture Interface



Synopsis

Process Planning covers the selection of processes, equipment, tooling and the sequencing of operations required to transform a chosen raw material into a finished product. Initial chapters review materials and processes for manufacturing and are followed by chapters detailing the core activities involved in process planning, from drawing interpretation to preparing the final process plan. The concept of maximising or 'adding value' runs throughout the book and is supported with activities. Designed as a teaching and learning resource, each chapter begins with learning objectives, explores the theory behind process planning, and sets it in a 'real-life' context through the use of case studies and examples. Furthermore, the questions in the book develop the problem-solving skills of the reader. ISO standards are used throughout the book (these are cross-referenced to corresponding British standards). This is a core textbook, aimed at undergraduate students of manufacturing engineering, mechanical engineering with manufacturing options and materials science. * Features numerous case studies and examples from industry to help provide an easy guide to a complex subject* Fills a gap in the market for which there are currently no suitable texts* Learning aims and objectives are provided at the beginning of each chapter - a user-friendly method to consolidate learning

Book Information

Paperback: 496 pages

Publisher: Butterworth-Heinemann; 1 edition (September 8, 2003)

Language: English

ISBN-10: 0750651296

ISBN-13: 978-0750651295

Product Dimensions: 6.5 x 1.1 x 9.5 inches

Shipping Weight: 1.9 pounds (View shipping rates and policies)

Average Customer Review: 2.0 out of 5 stars Â Â See all reviews Â (1 customer review)

Best Sellers Rank: #1,586,454 in Books (See Top 100 in Books) #317 in Â Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Industrial Design > Products #632 in Â Books > Business & Money > Management & Leadership > Quality Control & Management > Total Quality Management #919 in Â Books > Textbooks > Engineering > Industrial Engineering

Customer Reviews

Required text for a class I took. Not the greatest for reference purposes. As an alternative, try the

Swift and Booker Process selection handbook (same publisher).

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

Process Planning: The design/manufacture interface The Hop: Its Culture and Cure, Marketing and Manufacture; A Practical Handbook on the Most Approved Methods in Growing, Harvesting, Curing, and ... Use and Manufacture of Hops (Classic Reprint) Event Planner: The Art of Planning Your Next Successful Event: Event Ideas - Themes - Planning - Organizing - Managing (Event Planning, Event Planning ... and Organizer - How To Guide Books Book 1) Measuring the Software Process: Statistical Process Control for Software Process Improvement Manufacture Of Narrow Woven Fabrics - Ribbons, Trimmings, Edgings, Etc - Giving Description Of The Various Yarns Used, The Construction Of Weaves And ... Also Descriptive Matter As To Looms, Etc. Computer Organization and Design, Fifth Edition: The Hardware/Software Interface (The Morgan Kaufmann Series in Computer Architecture and Design) Computer Organization and Design: The Hardware/Software Interface (The Morgan Kaufmann Series in Computer Architecture and Design) Agile Product Management: (Box Set) Agile Estimating & Planning Your Sprint with Scrum and Release Planning 21 Steps (agile project management, agile software ... agile scrum, agile estimating and planning) Event Planning: Event Planning and Management - How to Start Successful Event Planning Business! Business Process Management Design Guide: Using IBM Business Process Manager In Your Face: The Best of Interactive Interface Design COM IDL and Interface Design SharePoint 2013 Branding and User Interface Design Practical Speech User Interface Design (Human Factors and Ergonomics) Designing with the Mind in Mind, Second Edition: Simple Guide to Understanding User Interface Design Guidelines Pharmacology and the Nursing Process, 7e (Lilley, Pharmacology and the Nursing Process) Jump Start to C Programming and the UNIX Interface Microsoft Win32 Programmer's Reference: Window Management and Graphics Device Interface (Microsoft Professional Reference) Advanced Windows Nt: The Developer's Guide to the Win32 Application Programming Interface/Book and Disk Using MPI - 2nd Edition: Portable Parallel Programming with the Message Passing Interface (Scientific and Engineering Computation)

[Dmca](#)