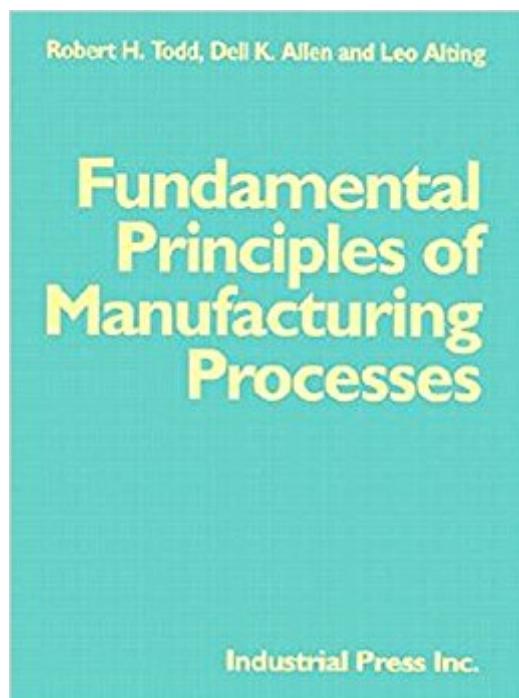


The book was found

Fundamental Principles Of Manufacturing Processes



Synopsis

The key to understanding how to produce products with low response time, low inventory, and flexibility can be found in this important text. Using a systematic approach, this unique analysis of contemporary manufacturing processes identifies family characteristics of individual processes to facilitate learning. Using the same classification system, detailed descriptions of each individual process can be found in the Manufacturing Processes Reference Guide by the same authors. Identifies and studies six families of shaping processes that change the basic geometry of shape of a workpiece (Mechanical Mass Reducing, Thermal Mass Reducing, Chemical Mass Reducing, Mass Conserving, Consolidation, and Joining) and four families of nonshaping processes that modify the engineering and aesthetic properties of materials (Hardening, Softening, Surface Preparation, and Surface Coatings). This classification, or taxonomy, now used in the United States and Europe, is a valuable tool in identifying processes and their capabilities.

Book Information

Hardcover: 176 pages

Publisher: Industrial Press, Inc.; 1st edition (January 1, 1994)

Language: English

ISBN-10: 0831130504

ISBN-13: 978-0831130503

Product Dimensions: 8 x 0.8 x 10.2 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 3.4 out of 5 stars 2 customer reviews

Best Sellers Rank: #1,004,610 in Books (See Top 100 in Books) #74 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Extraction & Processing #263 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Industrial Technology #593 in Books > Textbooks > Engineering > Industrial Engineering

Customer Reviews

OK

This is a simply descriptive and very very very low level book. It's not an engineering book.

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

Fundamental Principles of Manufacturing Processes Principles of Metal Manufacturing Processes Supply Chain Management in Manufacturing + Inventory Control in Manufacturing: 2 Books in 1 ISO 22716:2007, Cosmetics - Good Manufacturing Practices (GMP) - Guidelines on Good Manufacturing Practices Additive Manufacturing Technologies: 3D Printing, Rapid Prototyping, and Direct Digital Manufacturing Forex: Using Fundamental Analysis & Fundamental Trading Techniques to maximize your Gains. (Forex, Forex Trading, Forex Strategy, Forex Trading Strategies, ... Forex Trading Books, Trading Strategies) Roofing (Fundamental Series) (Passbooks) (Fundamental Passbooks) Fundamental Neuroscience, Fourth Edition (Squire, Fundamental Neuroscience) Fundamental Snowboarding (Fundamental Sports) Manufacturing Processes for Design Professionals Aerospace Manufacturing Processes Manufacturing Processes for Engineering Materials (6th Edition) Manufacturing Processes for Engineering Materials (5th Edition) Modern Materials and Manufacturing Processes (3rd Edition) Manufacturing Technology: Materials, Processes, and Equipment Manufacturing Processes for Engineering Materials (4th Edition) Manufacturing Processes for Engineering Materials (3rd Edition) Fundamentals of Modern Manufacturing: Materials, Processes, and Systems DeGarmo's Materials and Processes in Manufacturing Fundamentals of Modern Manufacturing, Binder Ready Version: Materials, Processes, and Systems

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)