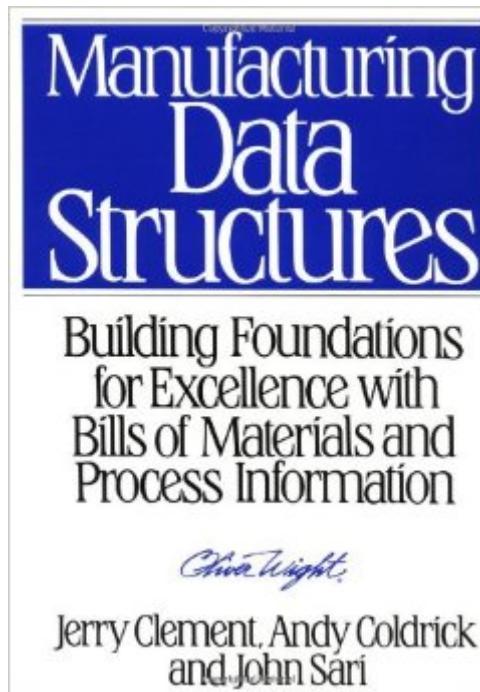


The book was found

# Manufacturing Data Structures: Building Foundations For Excellence With Bills Of Materials And Process Information



## **Synopsis**

Manufacturing Data Structures "Comprehensive yet easy-to-read. Manufacturing Data Structures is filled with anecdotes, yet stresses the importance of maintaining data accuracy. It is valuable reading for all manufacturing managers." Jim Carnall Manufacturing Manager, Eastman Kodak "An entertaining and informative look at an important aspect of day to day business in the MRP II environment. It clearly shows how data structuring methodology can be directly applied to process industries such as the Personal Products/Health and Beauty business." Jeff L. Stevens Manager, Packaging Sciences, Chesebrough-Ponds Canada "Manufacturing Data Structures shows, in a very practical way, how manufacturing data can be used as a competitive weapon. It's a comprehensive guide, filled with solutions to everyday problems." Jim Hendrickson Plant Manager, Reckitt & Colman "An excellent book. Very useful on the subject of data foundations for manufacturing. It has suggested further opportunities for improvement in my own organisation." R.A. Watson Rolls-Royce Motor Cars "Manufacturing Data Structures will be of immense value to the practitioner." Chris Cage ICI Pharmaceuticals

## **Book Information**

Hardcover: 288 pages

Publisher: Wiley (March 28, 1995)

Language: English

ISBN-10: 0471132691

ISBN-13: 978-0471132691

Product Dimensions: 6.3 x 1.1 x 9.5 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars Â See all reviews Â (1 customer review)

Best Sellers Rank: #1,028,015 in Books (See Top 100 in Books) #90 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Extraction & Processing #109 in Books > Computers & Technology > Programming > Algorithms > Data Structures #633 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Manufacturing

## **Customer Reviews**

This book is an essential reference for ERP analysts, developers and DBAs. It is unique in that it addresses data requirements for materials management within the context of manufacturing processes, with an emphasis on bills of materials. The chapter on engineering change control stands

out because this aspect of both data structures and process change management are not covered (or only lightly touched upon) in other ERP references. This chapter and its companion on implementing change add significant value to the book and reflect mature and best practices. I also liked the chapter on new product introduction and custom manufacturing because these aspects of the manufacturing process come with a different set of challenges and requirements from steady production processes. Regardless of whether you're using SAP, Baan or another ERP package (or are developing custom applications to automate manufacturing materials management) this book will expose the relevant details of the data structures, which are the foundation of any application.

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

Manufacturing Data Structures: Building Foundations for Excellence with Bills of Materials and Process Information Data Analytics: Practical Data Analysis and Statistical Guide to Transform and Evolve Any Business Leveraging the Power of Data Analytics, Data Science, ... (Hacking Freedom and Data Driven Book 2) Data Architecture: A Primer for the Data Scientist: Big Data, Data Warehouse and Data Vault Acquiring Excellence in Pool (The Acquiring Excellence in Pool Series Book 1) Indexing It All: The Subject in the Age of Documentation, Information, and Data (History and Foundations of Information Science) The Data Revolution: Big Data, Open Data, Data Infrastructures and Their Consequences Big Data For Beginners: Understanding SMART Big Data, Data Mining & Data Analytics For improved Business Performance, Life Decisions & More! Additive Manufacturing: 3D Printing for Prototyping and Manufacturing Understanding Additive Manufacturing: Rapid Prototyping, Rapid Tooling, Rapid Manufacturing Solar Power: Proven Lessons How to Build Your Own Affordable Solar Power System: (Energy Independence, Lower Bills & Off Grid Living) (Self Reliance, Solar Energy) Biomimetic Materials And Design: Biointerfacial Strategies, Tissue Engineering And Targeted Drug Delivery (Manufacturing Engineering & Materials Processing) Minecraft: Minecraft Building Guide: Ultimate Blueprint Walkthrough Handbook: Creative Guide to Building Houses, Structures, and Constructions with Building ... Minecraft Houses, Minecraft Handbook) Microsoft Excel 2013 Building Data Models with PowerPivot: Building Data Models with PowerPivot (Business Skills) Java Foundations: Introduction to Program Design and Data Structures (2nd Edition) (Lewis) Java Software Structures: Designing and Using Data Structures Java Software Structures: Designing and Using Data Structures (3rd Edition) Starting Out with Java: From Control Structures through Data Structures (2nd Edition) (Gaddis Series) Starting Out with Java: From Control Structures through Data Structures (3rd Edition) Information and Intrigue: From Index Cards to Dewey Decimals to Alger Hiss (History and Foundations of Information Science) Hierarchical Decision Making in Stochastic Manufacturing Systems (Systems

