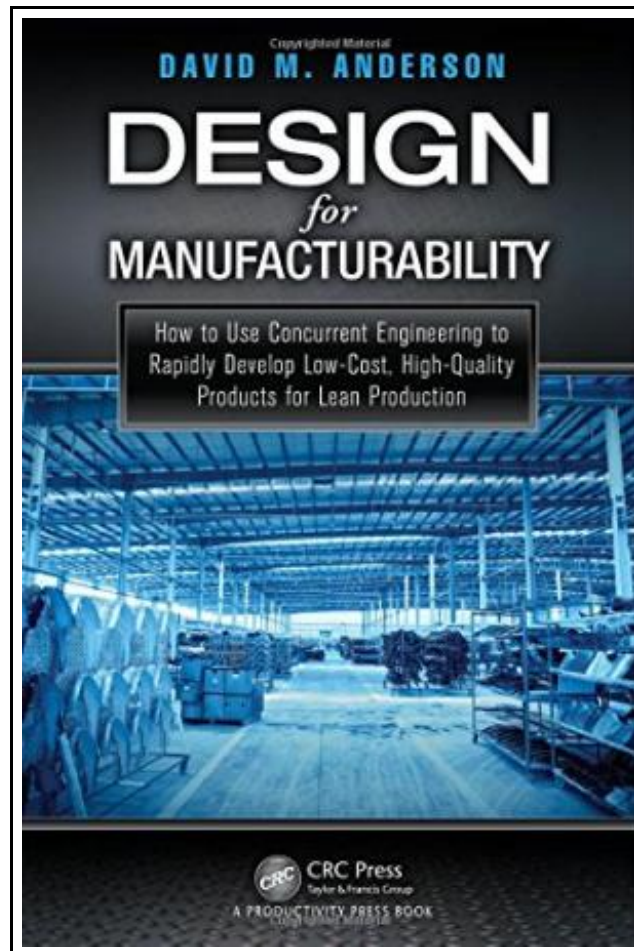


## Design for Manufacturability: How to Use Concurrent Engineering to Rapidly Develop Low-Cost, High-Quality Products for Lean Production (Hardback)



Filesize: 3.15 MB

### ***Reviews***

*This publication is wonderful. I actually have go through and i am sure that i am going to going to study once more once more down the road. I am easily could get a enjoyment of studying a written book.*

***(Mozelle Halvorson)***

## DESIGN FOR MANUFACTURABILITY: HOW TO USE CONCURRENT ENGINEERING TO RAPIDLY DEVELOP LOW-COST, HIGH-QUALITY PRODUCTS FOR LEAN PRODUCTION (HARDBACK)



To download **Design for Manufacturability: How to Use Concurrent Engineering to Rapidly Develop Low-Cost, High-Quality Products for Lean Production (Hardback)** PDF, you should follow the button below and save the document or gain access to additional information which might be relevant to DESIGN FOR MANUFACTURABILITY: HOW TO USE CONCURRENT ENGINEERING TO RAPIDLY DEVELOP LOW-COST, HIGH-QUALITY PRODUCTS FOR LEAN PRODUCTION (HARDBACK) book.

Apple Academic Press Inc., Canada, 2014. Hardback. Book Condition: New. 236 x 163 mm. Language: English . Brand New Book. Design for Manufacturability: How to Use Concurrent Engineering to Rapidly Develop Low-Cost, High-Quality Products for Lean Production shows how to use concurrent engineering teams to design products for all aspects of manufacturing with the lowest cost, the highest quality, and the quickest time to stable production. Extending the concepts of design for manufacturability to an advanced product development model, the book explains how to simultaneously make major improvements in all these product development goals, while enabling effective implementation of Lean Production and quality programs. Illustrating how to make the most of lessons learned from previous projects, the book proposes numerous improvements to current product development practices, education, and management. It outlines effective procedures to standardize parts and materials, save time and money with off-the-shelf parts, and implement a standardization program. It also spells out how to work with the purchasing department early on to select parts and materials that maximize quality and availability while minimizing part lead-times and ensuring desired functionality. \* Describes how to design families of products for Lean Production, build-to-order, and mass customization \* Emphasizes the importance of quantifying all product and overhead costs and then provides easy ways to quantify total cost \* Details dozens of design guidelines for product design, including assembly, fastening, test, repair, and maintenance \* Presents numerous design guidelines for designing parts for manufacturability \* Shows how to design in quality and reliability with many quality guidelines and sections on mistake-proofing (poka-yoke) Describing how to design parts for optimal manufacturability and compatibility with factory processes, the book provides a big picture perspective that emphasizes designing for the lowest total cost and time to stable production. After reading this book you will understand...



[Read Design for Manufacturability: How to Use Concurrent Engineering to Rapidly Develop Low-Cost, High-Quality Products for Lean Production \(Hardback\) Online](#)



[Download PDF Design for Manufacturability: How to Use Concurrent Engineering to Rapidly Develop Low-Cost, High-Quality Products for Lean Production \(Hardback\)](#)

## Related PDFs



**[PDF] Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)**

Click the link below to download and read "Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)" PDF document.

[Read eBook »](#)



**[PDF] No Friends?: How to Make Friends Fast and Keep Them**

Click the link below to download and read "No Friends?: How to Make Friends Fast and Keep Them" PDF document.

[Read eBook »](#)



**[PDF] Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade**

Click the link below to download and read "Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade" PDF document.

[Read eBook »](#)



**[PDF] Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade**

Click the link below to download and read "Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade" PDF document.

[Read eBook »](#)



**[PDF] The Preschool Inclusion Toolbox: How to Build and Lead a High-Quality Program**

Click the link below to download and read "The Preschool Inclusion Toolbox: How to Build and Lead a High-Quality Program" PDF document.

[Read eBook »](#)



**[PDF] Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]**

Click the link below to download and read "Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]" PDF document.

[Read eBook »](#)