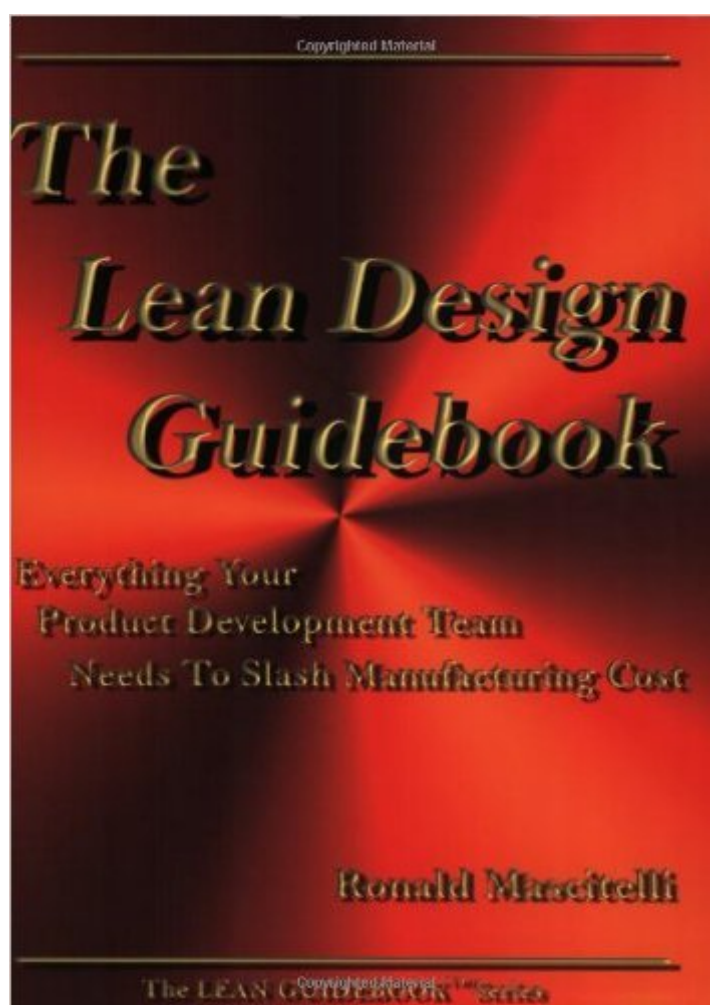


The book was found

# The Lean Design Guidebook: Everything Your Product Development Team Needs To Slash Manufacturing Cost (The Lean Guidebook Series)



## Synopsis

The Lean Design Guidebook describes eighteen powerful and practical tools for product development teams that enable dramatic manufacturing cost reduction. The emphasis is on team activities that can create breakthroughs in material, labor, and overhead cost, while maintaining the highest quality and value for customers. An integrated approach to the application of these waste-eliminating tools is described, along with proven methods for training and deployment within a single team, or an entire organization. This is a highly readable book for practitioners in all fields related to product design and development, including design team members, team leaders, managers, and organizational improvement champions. The book makes extensive use of graphics (over 150 figures and diagrams) and is rich with real-world examples and step-by-step descriptions. A bibliography, a comprehensive glossary, and an index are provided.

## Book Information

Series: The Lean Guidebook Series

Spiral-bound: 320 pages

Publisher: Technology Perspectives (June 2004)

Language: English

ISBN-10: 0966269721

ISBN-13: 978-0966269727

Product Dimensions: 1 x 9 x 10.8 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 stars [See all reviews](#) (9 customer reviews)

Best Sellers Rank: #1,003,107 in Books (See Top 100 in Books) #111 in [Books > Business & Money > Management & Leadership > Quality Control & Management > Lean](#) #164 in [Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Production, Operation & Management](#) #188 in [Books > Business & Money > Management & Leadership > Quality Control & Management > Six Sigma](#)

## Customer Reviews

I am so impressed with this book! The author covers, in a logical and integrated way, eighteen practical and immediately deployable tips and tools for the cost reduction and value enhancement of any product. I particularly love the "Twenty-Cost-Lever" tradeoff tool; we are already using this to great advantage in my division. I was also impressed with the level of detail and the very readable, step by step directions for implementing the tools. The author clearly is an experienced practitioner

and understands just what the reader needs to know to achieve success. I highly recommend this book!

I find the material to be a minimized version of the true tools based in quality lean material. As a practicing continuous improvement specialist I expected more than I got in this trivial account of what should be considered a very important event in a corporate life cycle. Designing products requires exceptional detail. Likewise I expect someone writing a book on the topic to provide exceptional tools and details. This book is superficial at best and points you in a direction, unfortunately it is the wrong direction.

The Lean Design Guidebook: Everything Your Product Development Team Needs To Slash Manufacturing Cost by project management expert and consultant Ronald Mascitelli is a spiral-bound guide presenting eighteen practical tools for reducing manufacturing costs. From Six-Sigma Design to Value Engineering, Toyota's Production Preparation Process (3P), and much more, The Lean Design Guidebook presents metrics and tested methods for reducing waste, extensive checklists, step-by-step instructions, and much more. An expert compendium of solid advice.

The Lean Design Guidebook is an excellent way to jump start a lean movement in the Research and Development. Decisions in the Research and Development have a significant impact on product cost and whether a company will make their desired margins. The book gives quick and easy ways that the Product Development can slash manufacturing costs. A good book for companies looking to improve their Product Development process or for companies that need a Product and Development process.

This was one of the most practical and useful books I've come across for product designers and team leaders. I've already implemented several of the "lean design tools" and believe that they will make a real difference in our firm's profits. The book is comprehensive, the writing style is clear and entertaining, and the numerous graphics are interesting and helpful. I would recommend this book to anyone who is looking for some new ways to squeeze cost out of their products.

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

The Lean Design Guidebook: Everything Your Product Development Team Needs to Slash Manufacturing Cost (The Lean Guidebook Series) LEAN: Lean Tools - 5S (Lean, Lean

Manufacturing, Lean Six Sigma, Lean 5S, Lean StartUp, Lean Enterprise) (LEAN BIBLE Book 3)  
LEAN: Lean Bible - Six Sigma & 5S - 3 Manuscripts + 1 BONUS BOOK (Lean Thinking, Lean  
Production, Lean Manufacturing, Lean Startup, Kaizen) Lean: QuickStart Guide - The Simplified  
Beginner's Guide To Lean (Lean, Lean Manufacturing, Lean Six Sigma, Lean Enterprise) Lean Six  
Sigma: and Lean QuickStart Guides - Lean Six Sigma QuickStart Guide and Lean QuickStart Guide  
(Lean Six Sigma For Service, Lean Manufacturing) Agile Product Management: Product Owner  
(Box set) : 27 Tips To Manage Your Product, Product Backlog: 21 Tips To Capture and Manage  
Requirements with Scrum ... development, agile software development) Agile Product Management:  
Product Vision:: 21 Steps to setting excellent goals for your product (scrum, scrum master, agile  
development, agile software development) Agile Product Management: Release Planning: 21 Steps  
to plan your product releases from a product vision with Scrum (scrum, scrum master, agile  
development, agile software development) Agile Product Management: Product Owner: 27 Tips To  
Manage Your Product And Work With Scrum Teams (scrum, scrum master, agile development,  
agile software development) Agile Product Management and Product Owner Box Set: 27 Tips to  
Manage Your Product, Product Backlog and 21 Tips to Capture and Manage Requirements with  
Scrum Management: Take Charge of Your Team: Communication, Leadership, Coaching and  
Conflict Resolution (Team Management, Conflict Management, Team Building, ... Team Motivation,  
Employee E) The Principles of Product Development Flow: Second Generation Lean Product  
Development Agile Product Management: The Scrum Checklist, For the Agile Scrum Master,  
Product Owner, Stakeholder and Development Team "Faster, Better, Cheaper" in the History of  
Manufacturing: From the Stone Age to Lean Manufacturing and Beyond Graphis Product Design 2:  
An International Selection of the Best in Product Design (Graphis Products By Design) (v. 2) Agile  
Product Management (Box Set): User Stories & Product Backlog 21 Tips (scrum, scrum master,  
agile development, agile software development) Agile Product Management: User Stories: How to  
capture, and manage requirements for Agile Product Management and Business Analysis with  
Scrum (scrum, ... development, agile software development) Agile Product Management: User  
Stories & Product Backlog 21 Tips (scrum, scrum master, agile development, agile software  
development) Agile Product Management (Box Set): Product Backlog 21 Tips , Release Planning  
21 Steps (scrum, scrum master, agile development, agile software development) Agile Product  
Management: Product Vision and Release Planning 21 Steps (scrum, scrum master, agile  
development, agile software development)