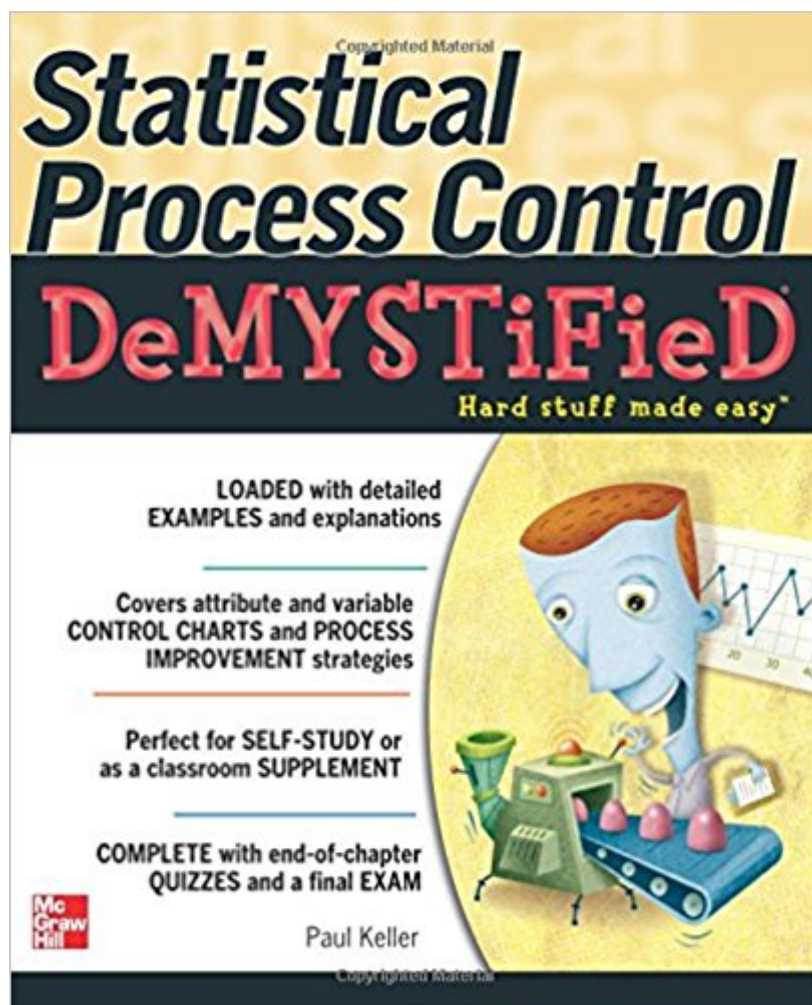# The book was found

Statistical Process Control Demystified

Synopsis

INCREASE your odds of learning STATISTICAL process control (SPC) Identify and reduce variation in business processes using SPC--the powerful analysis tool for process evaluation and improvement. Statistical Process Control Demystified shows you how to use SPC to enable data-driven decision making and gain a competitive advantage in the marketplace. Written in a step-by-step format, this practical guide explains how to analyze process data, collect data, and determine the suitability of a process in meeting requirements. Attribute and X-bar control charts are discussed, as are charts for individuals data. You'll also get details on process improvement and measurement systems analysis. Detailed examples, calculations, and statistical assumptions make it easy to understand the material, and end-of-chapter quizzes and a final exam help reinforce key concepts. It's a no-brainer! You'll learn about: Control chart interpretation Overcoming common errors in the use of SPC and general statistical analysis tools Sampling requirements Analysis using Excel Estimating process variation Designed experiments Measurement systems analysis, including R&R studies Continuous process improvement strategies Simple enough for a beginner, but challenging enough for an advanced student, Statistical Process Control Demystified is your shortcut to this powerful analysis solution.

Book Information

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Customer Reviews

Not a bad book, and one which covers the mechanics statistical process control, but the book

focused way too much on how to do statistical process control, rather then the why. The end result is that the book leaves you with a good collection of recipes but no real understanding of how to cook. I did like how the author focuses so much of the book on issues of collecting good, independent data samples.

I recommend this book because it contains simple concepts and pay attention to show methods and techniques for self study, calculations, probability distribution and graphs in relationship to statistical process control in any situations of manufacturing.I like to do the excercises and have a complete quizzses and final exam, from my point of view I would like you, my appeciate reader have one to read and study.Jaime Zamora A.November 9, 2013

The book is basically a pretty good one. But I had a couple of problems which, basically, are not the author's fault. first I just wanted a refresher on the types of, and formulas for Control Charts. The author went way beyond that; so the wordiness went too much in detail for other aspects of Total Quality Management. If this is what you need, the all means, buy it. The other problem I had was that the tables / formulae were way too small. Again, not the author's fault; that's just the way it shows up on my Fire.

Measuring the Software Process: Statistical Process Control for Software Process Improvement Statistical Process Control Demystified Understanding Statistical Process Control Control Self-Assessment: Reengineering Internal Control (Enterprise Governance, Control, Audit, Security, Risk Management and Business Continuity) Statistical Mechanics, Kinetic Theory and Stochastic Process ISO 3534-2:1993, Statistics - Vocabulary and symbols - Part 2: Statistical quality control Statistical Quality Control Statistical Method from the Viewpoint of Quality Control (Dover Books on Mathematics) Pharmacology and the Nursing Process, 7e (Lilley, Pharmacology and the Nursing Process) Business Process Management Design Guide: Using IBM Business Process Manager HTML & XHTML DeMYSTiFieD Postpartum Depression Demystified: An Essential Guide for Understanding and Overcoming the Most Common Complication after Childbirth English Grammar Demystified: A Self Teaching Guide Mushrooms Demystified String Theory Demystified Quantum Mechanics Demystified, 2nd Edition Medical Billing & Coding Demystified, 2nd Edition Nursing Fundamentals DeMYSTiFieD: A Self-Teaching Guide Geometry DeMYSTiFieD, 2nd Edition Photography Demystified: Box Set of Volumes 1-3

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