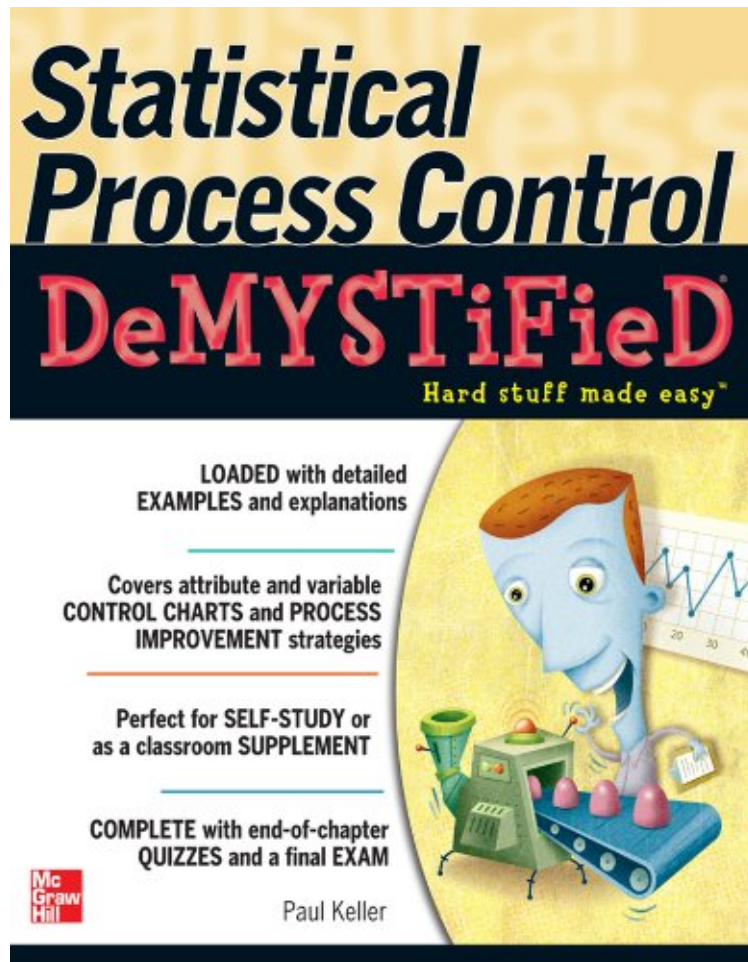


Statistical Process Control Demystified

Paul A. Keller

*Download PDF | ePub | DOC | audiobook | ebooks



 Download

 Read Online

#536967 in eBooks 2011-06-05 2011-06-05 File Name: B005FBHX36 | File size: 16.Mb

Paul A. Keller : Statistical Process Control Demystified before purchasing it in order to gauge whether or not it would be worth my time, and all praised Statistical Process Control Demystified:

0 of 0 people found the following review helpful. Just what i neededBy StewieMy first DeMystified series and first read is very clear and to the point. yes some subjects can be difficult and the teachers/ instructors are not different. Check it out!1 of 1 people found the following review helpful. Good book but-----By sandbagger38119The 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.2 of 2 people found the following review helpful. Statistical Process Control DeMYSTIFied book.By jaime zamora alvaradoI 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 quizzes and final exam, from my point of view I would like you, my appreciate reader have one to read and study. Jaime Zamora A. November 9, 2013

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 RR 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.

About the Author Paul Keller is President and Chief Operating Officer of Quality America, Inc., and has developed and implemented successful Six Sigma and quality improvement programs in service and manufacturing environments. He is the bestselling author or coauthor of several books, including The Six Sigma Handbook, Six Sigma DeMYSTiFieD, and others.