DESCRIPTION

Six Sigma statistical methodology using Minitab

Problem Solving and Data Analysis using Minitab presents example-based learning to aid readers in understanding how to use MINITAB 16 for statistical analysis and problem solving. Each example and exercise is broken down into the exact steps that must be followed in order to take the reader through key learning points and work through complex analyses. Exercises are featured at the end of each example so that the reader can be assured that they have understood the key learning points.

Key features:

• Provides readers with a step by step guide to problem solving and statistical analysis using Minitab 16 which is also compatible with version 15.

• Includes fully worked examples with graphics showing menu selections and Minitab outputs.

• Uses example based learning that the reader can work through at their pace.

• Contains hundreds of screenshots to aid the reader, along with explanations of the statistics being performed and interpretation of results.

• Presents the core statistical techniques used by Six Sigma Black Belts.
• Contains examples, exercises and solutions throughout, and is supported by an accompanying website featuring the numerous example data sets.

Making Six Sigma statistical methodology accessible to beginners, this book is aimed at numerical professionals, students or academics who wish to learn and apply statistical techniques for problem solving, process improvement or data analysis whilst keeping mathematical theory to a minimum.

For additional product details, please visit https://www.wiley.com/en-us