



Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science)

By Gregory K. Mislick, Daniel A. Nussbaum

 Download

 Read Online

Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) By Gregory K. Mislick, Daniel A. Nussbaum

Presents an accessible approach to the cost estimation tools, concepts, and techniques needed to support analytical and cost decisions

Written with an easy-to-understand approach, *Cost Estimation: Methods and Tools* provides comprehensive coverage of the quantitative techniques needed by professional cost estimators and for those wanting to learn about this vibrant career field. Featuring the underlying mathematical and analytical principles of cost estimation, the book focuses on the tools and methods used to predict the research and development, production, and operating and support costs for successful cost estimation in industrial, business, and manufacturing processes.

The book begins with a detailed historical perspective and key terms of the cost estimating field in order to develop the necessary background prior to implementing the presented quantitative methods. The book proceeds to fundamental cost estimation methods utilized in the field of cost estimation, including working with inflation indices, regression analysis, learning curves, analogies, cost factors, and wrap rates. With a step-by-step introduction to the practicality of cost estimation and the available resources for obtaining relevant data, *Cost Estimation: Methods and Tools* also features:

- Various cost estimating tools, concepts, and techniques needed to support business decisions
- Multiple questions at the end of each chapter to help readers obtain a deeper understanding of the discussed methods and techniques
- An overview of the software used in cost estimation, as well as an introduction to the application of risk and uncertainty analysis
- A Foreword from Dr. Douglas A. Brook, a professor in the Graduate School of Business and Public Policy at the Naval Postgraduate School, who spent many years working in the Department of Defense acquisition environment

Cost Estimation: Methods and Tools is an excellent reference for academics and practitioners in decision science, operations research, operations management, business, and systems and industrial engineering, as well as a useful guide in support of professional cost estimation training and certification courses for

practitioners. The book is also appropriate for graduate-level courses in operations research, operations management, engineering economics, and manufacturing and/or production processes.

 [Download Cost Estimation: Methods and Tools \(Wiley Series i ...pdf](#)

 [Read Online Cost Estimation: Methods and Tools \(Wiley Series ...pdf](#)

Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science)

By Gregory K. Mislick, Daniel A. Nussbaum

Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science)

By Gregory K. Mislick, Daniel A. Nussbaum

Presents an accessible approach to the cost estimation tools, concepts, and techniques needed to support analytical and cost decisions

Written with an easy-to-understand approach, *Cost Estimation: Methods and Tools* provides comprehensive coverage of the quantitative techniques needed by professional cost estimators and for those wanting to learn about this vibrant career field. Featuring the underlying mathematical and analytical principles of cost estimation, the book focuses on the tools and methods used to predict the research and development, production, and operating and support costs for successful cost estimation in industrial, business, and manufacturing processes.

The book begins with a detailed historical perspective and key terms of the cost estimating field in order to develop the necessary background prior to implementing the presented quantitative methods. The book proceeds to fundamental cost estimation methods utilized in the field of cost estimation, including working with inflation indices, regression analysis, learning curves, analogies, cost factors, and wrap rates. With a step-by-step introduction to the practicality of cost estimation and the available resources for obtaining relevant data, *Cost Estimation: Methods and Tools* also features:

- Various cost estimating tools, concepts, and techniques needed to support business decisions
- Multiple questions at the end of each chapter to help readers obtain a deeper understanding of the discussed methods and techniques
- An overview of the software used in cost estimation, as well as an introduction to the application of risk and uncertainty analysis
- A Foreword from Dr. Douglas A. Brook, a professor in the Graduate School of Business and Public Policy at the Naval Postgraduate School, who spent many years working in the Department of Defense acquisition environment

Cost Estimation: Methods and Tools is an excellent reference for academics and practitioners in decision science, operations research, operations management, business, and systems and industrial engineering, as well as a useful guide in support of professional cost estimation training and certification courses for practitioners. The book is also appropriate for graduate-level courses in operations research, operations management, engineering economics, and manufacturing and/or production processes.

Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science)

By Gregory K. Mislick, Daniel A. Nussbaum Bibliography

- Sales Rank: #685808 in Books
- Published on: 2015-05-04
- Original language: English
- Number of items: 1
- Dimensions: 9.60" h x .92" w x 6.50" l, .0 pounds
- Binding: Hardcover
- 344 pages

 [Download Cost Estimation: Methods and Tools \(Wiley Series i ...pdf](#)

 [Read Online Cost Estimation: Methods and Tools \(Wiley Series ...pdf](#)

Download and Read Free Online Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) By Gregory K. Mislick, Daniel A. Nussbaum

Editorial Review

Review

"This book is a manual of how to effectively internally manage a company, and maximise operational external efficiency of a contractor. On this basis it is essential reading for anyone in a decision-taking role, even if only a relatively minor role in bringing productions to market." (Chromatographia 2016)

From the Back Cover

Presents an accessible approach to the cost estimation tools, concepts, and techniques needed to support analytical and cost decisions

Written with an easy-to-understand approach, *Cost Estimation: Methods and Tools* provides comprehensive coverage of the quantitative techniques needed by professional cost estimators and for those wanting to learn about this vibrant career field. Featuring the underlying mathematical and analytical principles of cost estimation, the book focuses on the tools and methods used to predict the research and development, production, and operating and support costs for successful cost estimation in industrial, business, and manufacturing processes.

The book begins with a detailed historical perspective and key terms of the cost estimating field in order to develop the necessary background prior to implementing the presented quantitative methods. The book proceeds to the fundamental cost estimation methods utilized in the field of cost estimation, including working with inflation indices, regression analysis, learning curves, analogies, cost factors, and wrap rates. With a step-by-step introduction to the practicality of cost estimation and the available resources for obtaining relevant data, *Cost Estimation: Methods and Tools* also features:

- Various cost estimating tools, concepts, and techniques needed to support business decisions
- Multiple questions at the end of each chapter to help readers obtain a deeper understanding of the discussed methods and techniques
- An overview of the software used in cost estimation, as well as introducing the application of risk and uncertainty analysis
- A Foreword from Dr. Douglas A. Brook, a professor from the Graduate School of Business and Public Policy at the Naval Postgraduate School who spent many years working in the Department of Defense acquisition environment

Cost Estimation: Methods and Tools is an excellent reference for academics and practitioners in decision science, operations research, operations management, business, and systems and industrial engineering, as well as a useful guide in support of professional cost estimation training and certification courses for practitioners. The book is also appropriate for graduate-level courses in operations research, operations management, engineering economics, and manufacturing and/or production processes.

Gregory K. Mislick is Senior Lecturer in the Department of Operations Research and Program Manager for the Masters Degree Program in Cost Estimating and Analysis at the Naval Postgraduate School (NPS). A retired U.S. Marine Corps Lieutenant Colonel aviator and past associate dean of the Graduate School of

Operational and Information Sciences at NPS, his research interests includes life cycle cost estimating and modeling, probability and statistics, regression analysis, learning curves, and optimization.

Daniel A. Nussbaum, PhD, is Visiting Professor in the Department of Operations Research at the Naval Postgraduate School in Monterey, California. With over 30 years of professional experience providing financial estimating and analysis services to senior levels of the U.S. Federal government, Dr. Nussbaum's research interests includes cost/benefit analyses, life cycle cost estimating and modeling, and financial modeling.

About the Author

Gregory K. Mislick is Senior Lecturer in the Department of Operations Research and Program Manager for the Masters Degree Program in Cost Estimating and Analysis at the Naval Postgraduate School (NPS). A retired U.S. Marine Corps Lieutenant Colonel aviator and past associate dean of the Graduate School of Operational and Information Sciences at NPS, his research interests includes life cycle cost estimating and modeling, probability and statistics, regression analysis, learning curves, and optimization.

Daniel A. Nussbaum, PhD, is Visiting Professor in the Department of Operations Research at the Naval Postgraduate School in Monterey, California. With over 30 years of professional experience providing financial estimating and analysis services to senior levels of the U.S. Federal government, Dr. Nussbaum's research interests includes cost/benefit analyses, life cycle cost estimating and modeling, and financial modeling.

Users Review

From reader reviews:

Rudy Nixon:

Do you have favorite book? In case you have, what is your favorite's book? Book is very important thing for us to understand everything in the world. Each e-book has different aim or even goal; it means that publication has different type. Some people experience enjoy to spend their a chance to read a book. These are reading whatever they get because their hobby is actually reading a book. How about the person who don't like examining a book? Sometime, person feel need book once they found difficult problem or perhaps exercise. Well, probably you will require this Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science).

Daniel Gutierrez:

The knowledge that you get from Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) is the more deep you searching the information that hide in the words the more you get interested in reading it. It does not mean that this book is hard to recognise but Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) giving you joy feeling of reading. The copy writer conveys their point in selected way that can be understood by simply anyone who read the item because the author of this publication is well-known enough. This particular book also makes your personal vocabulary increase well. That makes it easy to understand then can go along with you, both in printed or e-book style are available. We highly recommend you for having this Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) instantly.

Heidi Montgomery:

Beside this specific Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) in your phone, it could possibly give you a way to get closer to the new knowledge or details. The information and the knowledge you will get here is fresh from the oven so don't always be worry if you feel like an outdated people live in narrow small town. It is good thing to have Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) because this book offers for your requirements readable information. Do you often have book but you do not get what it's interesting features of. Oh come on, that won't happen if you have this inside your hand. The Enjoyable option here cannot be questionable, similar to treasuring beautiful island. So do you still want to miss the idea? Find this book and also read it from at this point!

Scott Burnett:

What is your hobby? Have you heard that will question when you got pupils? We believe that that concern was given by teacher with their students. Many kinds of hobby, All people has different hobby. And you know that little person such as reading or as looking at become their hobby. You have to know that reading is very important and book as to be the issue. Book is important thing to provide you knowledge, except your teacher or lecturer. You see good news or update in relation to something by book. Amount types of books that can you choose to adopt be your object. One of them is niagra Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science).

Download and Read Online Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) By Gregory K. Mislick, Daniel A. Nussbaum #N5WJPY29H0E

Read Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) By Gregory K. Mislick, Daniel A. Nussbaum for online ebook

Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) By Gregory K. Mislick, Daniel A. Nussbaum Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) By Gregory K. Mislick, Daniel A. Nussbaum books to read online.

Online Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) By Gregory K. Mislick, Daniel A. Nussbaum ebook PDF download

Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) By Gregory K. Mislick, Daniel A. Nussbaum Doc

Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) By Gregory K. Mislick, Daniel A. Nussbaum Mobipocket

Cost Estimation: Methods and Tools (Wiley Series in Operations Research and Management Science) By Gregory K. Mislick, Daniel A. Nussbaum EPub