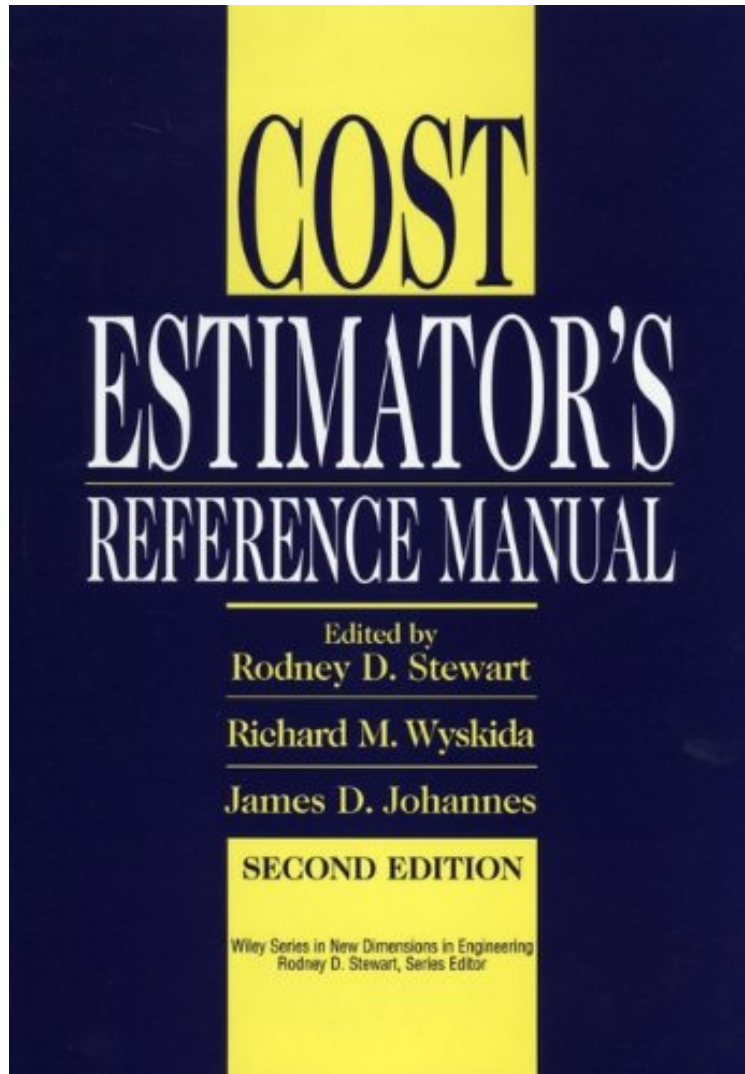


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From Wiley-Interscience : Cost Estimator's Reference Manual (New Dimensions In Engineering Series) before purchasing it in order to gage whether or not it would be worth my time, and all praised Cost Estimator's Reference Manual (New Dimensions In Engineering Series):

0 of 0 people found the following review helpful. Excellent reference for Estimators Cost EngineersBy Francisco TavarezThis book is an excellent reference and guide, specially for candidates that want to take the certification exam from AACE International and SCEA. This is is specially true, for candidates like me, that should have a professional growth far from the highest standards of developed countries, and want an opportunity on those.3 of 3 people found

the following review helpful. If I could give this book 6 stars I would

By Patrick T. Stingley I got ahold of this book because of its section on valuations of learning curves, but when I read it, I found much more inside than I had any reason to hope for. First, there's a brilliant chapter on Risk Analysis. I particularly like the sentence that says: "All risk analysis techniques...are based on expert opinion." This is quite true and insightful. This book is the first place I have seen that fact admitted to and then addressed. There are three chapters that can be applied to computer system development estimations:

1. Software Development Effort Estimating
2. The Software Acquisition Process
3. Software LifeCycle Cost Estimation
4. Implications of systems/Concurrent Engineering

This book is an easy read yet explains a number of very knotty cost valuations in a way that can be understood and applied by people trying to evaluate potential costs. The chapters include BASIC programs that could be used to automate the calculations or be converted into spreadsheet macros. I found the programs extremely helpful for further understanding the implications and applications of the text. Despite its great cost, this book remains a good value because its coverage of the above subjects would cost more if bought in separate books. The code samples showing the application of these concepts puts the book well ahead of the others.

2 of 2 people found the following review helpful. many practical details for estimating

By W Boudville The book is now 11 years old, but scarcely outdated. The authors write for an engineering manager, who has to estimate the myriad costs in a project. The fundamentals are still unchanged, needless to say. The first chapter gives a recap of these fundamentals. Including estimating labour and materials. And then being able to factor in an overhead for administrative costs. The book also tackles the tricky issue of indirect costs, and how to allocate these to a flow of jobs. There is also a chapter on simple statistical analysis. Describing parametric tests and various predictive methods like regression analysis. If you find that you need this material, consider later getting a text devoted to it. There's a lot more in the subject than covered here. A later chapter covers the estimates involved in running a software project. Again, there are more detailed texts devoted to this important topic. But the book gives a good overview. Including dealing with a life cycle for maintaining code.

In today's hypercompetitive global marketplace, accurate cost estimating is crucial to bottom-line results. Nowhere is this more evident than in the design and development of new products and services. Among managing engineers responsible for developing realistic cost estimates for new product designs, the number-one source of information and guidance has been the Cost Estimator's Reference Manual. Comprehensive, authoritative, and practical, the Manual instructs readers in the full range of cost estimating techniques and procedures currently used in the fields of development, testing, manufacturing, production, construction, software, general services, government contracting, engineering services, scientific projects, and proposal preparation. The authors clearly explain how to go about gathering the data essential to preparing a realistic estimate of costs and guide the reader step by step through each procedure. This new Second Edition incorporates a decade of progress in the methods, procedures, and strategies of cost estimating. All the material has been updated and five new chapters have been added to reflect the most recent information on such increasingly important topics as activity-based costing, software estimating, design-to-cost techniques, and cost implications of new concurrent engineering and systems engineering approaches to projects. Indispensable to virtually anyone whose work requires accurate cost estimates, the Cost Estimator's Reference Manual will be especially valuable to engineers, estimators, accountants, and contractors of products, projects, processes, and services to both government and industry. The essential ready-reference for the techniques, methods, and procedures of cost estimating

COST ESTIMATOR'S REFERENCE MANUAL Second Edition Indispensable for anyone who depends on accurate cost estimates for engineering projects, the Cost Estimator's Reference Manual guides the user through both the basic and more sophisticated aspects of the estimating process. Authoritative and comprehensive, the Manual seamlessly integrates the many functions--accounting, financial, statistical, and management--of modern cost estimating practice. Its broad coverage includes estimating procedures applied to such areas as:

- * Production
- * Software
- * Development
- * General services
- * Testing
- * Government contracting
- * Manufacturing
- * Engineering
- * Proposal preparation
- * Scientific projects
- * Construction

This updated and expanded Second Edition incorporates all the most important recent developments in cost estimating, such as activity-based costing, software estimating, design-to-cost techniques, computer-aided estimating tools, concurrent engineering, and life cycle costing. For engineers, estimators, accountants, planners, and others who are involved in the cost aspects of projects, the Cost Estimator's Reference Manual is an invaluable information source that will pay for itself many times over.

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