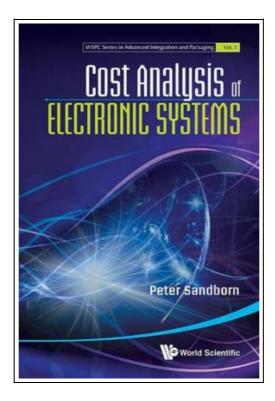
Cost Analysis Of Electronic Systems (Hardback)



Filesize: 9.08 MB

Reviews

Thorough information! Its such a good study. Sure, it is perform, still an amazing and interesting literature. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Evie Emmerich)

COST ANALYSIS OF ELECTRONIC SYSTEMS (HARDBACK)



World Scientific Publishing Co Pte Ltd, Singapore, 2012. Hardback. Condition: New. Language: English. Brand new Book. Understanding the cost ramifications of design, manufacturing and life-cycle management decisions is of central importance to businesses associated with all types of electronic systems. Cost Analysis of Electronic Systems contains carefully developed models and theory that practicing engineers can directly apply to the modeling of costs for real products and systems. In addition, this book brings to light and models many contributions to life-cycle costs that practitioners are aware of but never had the tools or techniques to address quantitatively in the past.Cost Analysis of Electronic Systems melds elements of traditional engineering economics with manufacturing process and life-cycle cost management concepts to form a practical foundation for predicting the cost of electronic products and systems. Various manufacturing cost analysis methods are addressed including: process-flow, parametric, cost of ownership, and activity-based costing. The effects of learning curves, data uncertainty, test and rework processes, and defects are considered. Aspects of system sustainment and life-cycle cost modeling including reliability (warranty, burn-in), maintenance (sparing and availability), and obsolescence are treated. Finally, total cost of ownership of systems and return on investment are addressed. Real life design scenarios from integrated circuit fabrication, electronic systems assembly, substrate fabrication, and electronic systems managementare used as examples of the application of the cost estimation methods developed within the book.



Read Cost Analysis Of Electronic Systems (Hardback) Online Download PDF Cost Analysis Of Electronic Systems (Hardback)

Relevant eBooks



Power Plant Control and Instrumentation: The control of boilers and HRSG systems (Hardback)

Institution of Engineering and Technology, United Kingdom, 2000. Hardback. Condition: New. Subsequent. Language: English. Brand new Book. This book provides a practical and comprehensive analysis of control systems for boilers and HRSGs (heat-recovery steam generators)...

Save Book

>>



${\bf Modern\ Portfolio\ Theory: Foundations, Analysis, and\ New\ Developments + Website\ (Hardback)}$

John Wiley & Sons Inc, United States, 2013. Hardback. Condition: New. 1. Auflage. Language: English. Brand new Book. A through guide covering Modern Portfolio Theory as well as the recent developments surrounding it Modern portfolio...

Save Book

>>



Negotiating with Backbone: Eight Sales Strategies to Defend Your Price and Value (Hardback)

Pearson Education (US), United States, 2015. Hardback. Condition: New. 2nd edition. Language: English. Brand new Book. B2B sales professionals: resist mindless discounting, level the playing field against tough procurement organizations, and close the deal on...

Save Book

»



Crafty Fun With Paper! (Hardback)

Anness Publishing, United Kingdom, 2014. Hardback. Condition: New. Language: English. Brand new Book. This title features 50 fabulous papercraft projects to make yourself. You can create your own stationery, decorations, toys, games, masks, disguises and...

Save Book

>>



How to Be a Man (Hardback)

HarperCollins Publishers, United Kingdom, 2018. Hardback. Condition: New. Language: English. Brand new Book. Are men supposed to be fighters? Lovers? Hunter-gatherers? Fashionistas? Business gurus? Culinary experts? You're wrong if you think one man can't be...

Save Book

»