



*Institutional Review Board*

*A Practical Guide*

*A Journey Through Qualitative Research*

*How To Implement the CMMI - Real Process Improvement Using Proven Solutions*

*Guidance For Cost Estimation and Management for Highway Projects During Planning, Programming, and Preconstruction*

*Managing the Documentation Maze*

*Employing the Kanoo Model*

A practical introduction to participatory program evaluation Evaluating Public and Community Health Programs provides a comprehensive introduction to the theory and practice of evaluation, with a participatory model that brings stakeholders together for the good of the program. Linking community assessment, program implementation, and program evaluation, this book emphasizes practical, ongoing evaluation strategies that connect theory with application. This updated second edition includes new discussion on planning policy change programs using logic models and theory of change, plus expanded coverage of processes, outcomes, data collection, and more. Each chapter includes classroom activities and group discussion prompts, and the companion website provides worksheets, lecture slides, and a test bank for instructors. Mini cases help illustrate the real-world applications of the methods described, and expanded case studies allow students to dig deeper into practice and apply what they've learned. Accurate and effective evaluation is the key to a successful program. This book provides a thorough introduction to all aspects of this critical function, with a wealth of opportunities to apply new concepts. Learn evaluation strategies that involve all program stakeholders Link theory to practice with new mini cases and examples Understand the uses, processes, and approaches to evaluation Discover how ongoing evaluation increases program effectiveness Public and community health programs are a vital part of our social infrastructure, and the more effective they are, the more people they can serve. Proper planning is important, but continued evaluation is what keeps a program on track for the long term. Evaluating Public and Community Health Programs provides clear instruction and insightful discussion on the many facets of evaluation, with a central focus on real-world service.

Almost every software project begins with the utterances, "What will this cost?" and "When will this project be done?" Once those words are spoken, project stakeholders begin to wrestle with how to produce an estimate. Accurately estimating the cost or time to complete a software project is a serious problem for many software engineers, developers and project managers who struggle with costs running double original estimates, putting their careers at risk. It is reported that nearly 50% of all software projects are shelved and that one of the major causes is poor estimation practices. If developing software for internal use, poor estimates can represent a significant drain on corporate profits. Worldwide growth in the number of companies specializing in the development of software for use by other companies is staggering. India alone has nearly 20,000 such companies. Intense competition has led to an increased demand for fixed-bid pricing in client/vendor relationships, and has made effective cost estimation even more important and, in many cases, critical to a firm's survival. There are many methods of estimation. Each method has its strengths and weaknesses, proponents and opponents. Knowing how and which one to use on a given project is key to developing acceptable estimates for either internal or external projects. Software Estimation Best Practices, Tools, & Techniques covers all facets of software estimation. It provides a detailed explanation of the various methods for estimating software size, development effort, cost, and schedule, including a comprehensive explanation of Test Effort Estimation. Emphasizing that software estimation should be based on a well-defined process, it presents software estimation best practices and shows how to avoid common pitfalls. This guide offers direction on which methods are most appropriate for each of the different project types commonly executed in the software development space and criteria for selecting software estimation tools. This comprehensive desk reference explains software estimation from scratch to help the beginner and features advanced techniques for more experienced estimators. It details project scheduling, including resource leveling and the concept of productivity, as applicable to software estimators, demonstrating the many benefits of moving from the current macro-productivity approach to a micro-productivity approach in software estimation. Software Estimation Best Practices, Tools, & Techniques: A Complete Guide for Software Project Estimators caters to the needs of all software project stakeholders, from novice to expert. It provides the valuable guidance needed to estimate the cost and time required to complete software projects within a reasonable margin of error for effective software development.

Engineering Practice in a Global Context

The Practice of Cloud System Administration

Concepts and Practice

Answers to Questions You Didn't Even Know to Ask

Quality Procedures for Hardware and Software

How to Achieve 27001 Certification

Software Design for Six Sigma