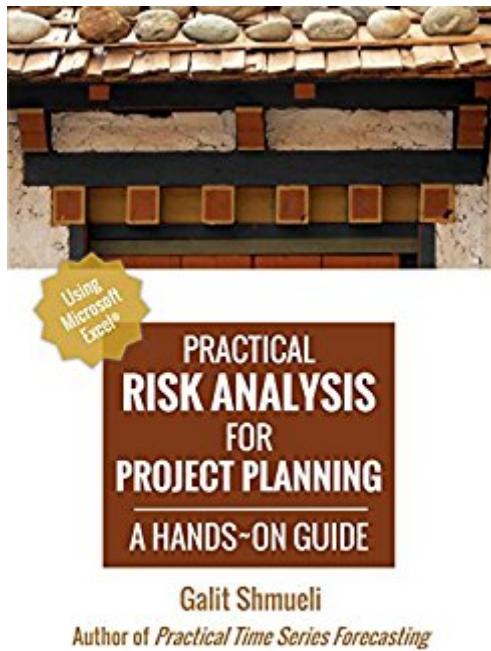


The book was found

# Practical Risk Analysis For Project Planning: A Hands-On Guide Using Excel (Practical Analytics)



## **Synopsis**

Projects are investments of resources for achieving a particular objective or set of objectives. Resources include time, money, manpower, and sometimes lives. Objectives include financial gain, social and health benefits, national goals, educational and scientific achievements, and reduction of suffering, among many others. Projects are undertaken by large and small organizations, by governments, non-profit organizations, private businesses, and by individuals. Determining whether to execute a project, or which project to execute among a set of possibilities is often a challenge with high stakes. Assessing the potential outcomes of a project can therefore be detrimental, leading to the importance of making informative decisions.

Practical Risk Analysis for Project Planning is a hands-on introduction to integrating numerical data and domain knowledge into popular spreadsheet software such as Microsoft Excel or Google Spreadsheets, to arrive at informed project-planning decisions. The focus of the book is on formalizing domain expertise into numerical data, providing tools for assessing potential project performance, and evaluating performance under realistic uncertainty. The book introduces basic principles for assessing potential project performance and risk under different scenarios, by addressing uncertainty that arises at different levels. It describes measures of expected performance and risk, presents approaches such as scenario building and Monte Carlo simulation for addressing uncertainty, and introduces methods for comparing competing projects and reducing risk via project portfolios. A companion website to the book is available at [www.RiskAnalysisBook.com](http://www.RiskAnalysisBook.com). No special software is required except Excel or another spreadsheet software. While the book assumes no knowledge of statistics, operations research, or management science, it does rely on basic familiarity with Excel. Chapter exercises and examples of real projects are aimed at hands-on learning.

## **Book Information**

File Size: 3793 KB

Print Length: 114 pages

Publisher: Axelrod Schnall Publishers; 1 edition (July 15, 2016)

Publication Date: July 15, 2016

Sold by: Digital Services LLC

Language: English

ASIN: B01IJGMZEU

Text-to-Speech: Not enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #543,276 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #82  
in Books > Business & Money > Finance > Financial Risk Management #376 in Kindle Store >  
Kindle eBooks > Business & Money > Management & Leadership > Project Management >  
Business #881 in Books > Business & Money > Management & Leadership > Project  
Management > Business

## Customer Reviews

I decided to give it a try when I read the title. It was a great good surprise! A simple but complete approach of the theme. Great for projects!

[Download to continue reading...](#)

Practical Risk Analysis for Project Planning: A Hands-On Guide using Excel (Practical Analytics)  
Analytics: Data Science, Data Analysis and Predictive Analytics for Business (Algorithms, Business  
Intelligence, Statistical Analysis, Decision Analysis, Business Analytics, Data Mining, Big Data)  
Project Management Using Microsoft Project 2013: A Training and Reference Guide for Project  
Managers Using Standard, Professional, Server, Web Application and Project Online Data  
Analytics: Practical Data Analysis and Statistical Guide to Transform and Evolve Any Business.  
Leveraging the Power of Data Analytics, Data ... (Hacking Freedom and Data Driven) (Volume 2)  
EXCEL: From Beginner to Expert - 2 Manuscripts + 2 BONUS BOOKS - Excel for Everyone, Data  
Analysis and Business Modeling (Functions and Formulas, Macros, MS Excel 2016, Shortcuts,  
Microsoft Office) Event Planner: The Art of Planning Your Next Successful Event: Event Ideas -  
Themes - Planning - Organizing - Managing (Event Planning, Event Planning ... and Organizer -  
How To Guide Books Book 1) Learn CSS in One Day and Learn It Well (Includes HTML5): CSS for  
Beginners with Hands-on Project. The only book you need to start coding in CSS ... Coding Fast  
with Hands-On Project) (Volume 2) Learn C# in One Day and Learn It Well: C# for Beginners with  
Hands-on Project (Learn Coding Fast with Hands-On Project) (Volume 3) Analytics: Data Science,  
Data Analysis and Predictive Analytics for Business Data Analytics: What Every Business Must  
Know About Big Data And Data Science (Data Analytics for Business, Predictive Analysis, Big Data)  
Agile Product Management: (Box Set) Agile Estimating & Planning Your Sprint with Scrum and  
Release Planning 21 Steps (agile project management, agile software ... agile scrum, agile  
estimating and planning) Project Management: Secrets Successful Project Managers Know And

What You Can Learn From Them: A Beginner's Guide To Project Management With Tips On Learning ... Project Management Body of Knowledge) Agile Project Management: Box Set - Agile Project Management QuickStart Guide & Agile Project Management Mastery (Agile Project Management, Agile Software Development, Agile Development, Scrum) Practical Time Series Forecasting with R: A Hands-On Guide [2nd Edition] (Practical Analytics) Project Management: 26 Game-Changing Project Management Tools (Project Management, PMP, Project Management Body of Knowledge) Agile Project Management: An Inclusive Walkthrough of Agile Project Management (Agile Project Management, Agile Software Development, Scrum, Project Management) Real Options Analysis (Third Edition): Tools and Techniques for Valuing Strategic Investments and Decisions with Integrated Risk Management and Advanced Quantitative Decision Analytics Professional Excel Development: The Definitive Guide to Developing Applications Using Microsoft Excel, VBA, and .NET (2nd Edition) Professional Excel Development: The Definitive Guide to Developing Applications Using Microsoft Excel and VBA Even You Can Learn Statistics and Analytics: An Easy to Understand Guide to Statistics and Analytics (3rd Edition)

[Dmca](#)