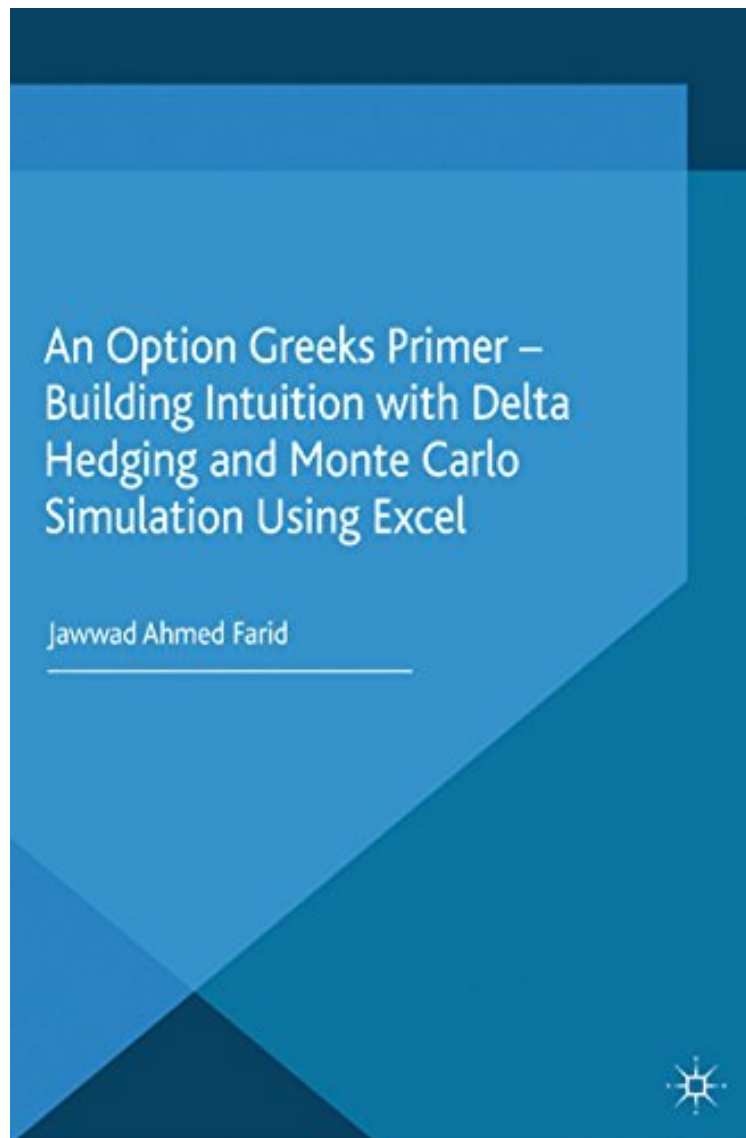


(Free read ebook) An Option Greeks Primer: Building Intuition with Delta Hedging and Monte Carlo Simulation using Excel (Global Financial Markets)

## **An Option Greeks Primer: Building Intuition with Delta Hedging and Monte Carlo Simulation using Excel (Global Financial Markets)**

*Jawwad Farid*

*audiobook / \*ebooks / Download PDF / ePub / DOC*



 Download

 Read Online

#1167017 in eBooks 2015-03-23 2015-03-23 File Name: B00UKA85FC | File size: 56.Mb

**Jawwad Farid : An Option Greeks Primer: Building Intuition with Delta Hedging and Monte Carlo Simulation using Excel (Global Financial Markets)** before purchasing it in order to gage whether or not it would be worth my time, and all praised An Option Greeks Primer: Building Intuition with Delta Hedging and Monte Carlo Simulation using Excel (Global Financial Markets):

1 of 1 people found the following review helpful. This is an excellent workbook, it takes you to the next level ...By CustomerAn Option Greeks Primer: Building Intuition with Delta Hedging and Monte Carlo Simulation using Excel (Global Financial Markets) This is an excellent workbook, it takes you to the next level in option trading and hedging. If you are looking for more intuition regarding the greeks and hedging, this is the book. It gives practical examples on how to build volatility, vega and gamma surfaces and should be read by people who have already basic understanding of the greeks for example by reading Dan Passarelli's;Trading Options Greeks: How Time, Volatility, and Other Pricing Factors Drive Profits.On the web site of the auther [...] you can (when you bought the book) ask for the Excel sheets with calculations which are used in the examples. I thank Jawwad for the work he put in a this book, it gives the ordinary retail investor the tools to compete with the quants of the financial industry.2 of 3 people found the following review helpful. A stealthy advertisement for commercial spreadsheets and training coursesBy BooksadoredGreat book for understanding the Black Scholes equations and what the greeks mean. One of the better books that I've seen for understanding the basics thoroughly.However, what I hate about this book and the author's "Models at Work" book REQUIRES readers to purchase expensive spreadsheets from the author's business website. You cannot read and understand the book content until you work through the spreadsheets, which are not provided. These books appear to be an in-depth stealthy advertisement for commercial spreadsheets and training courses. The screenshots of Excel in the book are not complete and cannot be pieced together from the pictures in the book. They were carefully selected to hide some key formulas needed to implement the equations. The spreadsheets and training courses cost \$69.99 to \$99.00 to \$199.00 piecemeal, one for option greeks, another for monte carlo simulation, another for derivative pricing, another for monte carlo simulation with historical returns (\$199.00).This is a VERY expensive way for a student to learn these topics. I wish I had known before purchasing these books, because the total cost is more than \$500 for the spreadsheets discussed in the book. There are other less expensive ways to learn this material.

Trading requires a combination of intuition, discipline and process. Of the three, intuition is the most difficult to teach. While individual intuition can be built over years of experience, there are tools that make it easier to pick up and transfer intuition faster. Furthermore, a lack of intuition and over-reliance on computational schemes is considered one of the key contributors to the financial crisis. This book provides a hands-on, practical guide to delta hedging and Greeks, with a focus on intuition. Written by an experienced consultant, teacher and trainer, it is written for the many practitioners who need to understand the myriad relationships between options Greeks but lack the PhD necessary to penetrate much of the current literature. Written in accessible language, the book builds up a foundation of knowledge on basic quantitative finance concepts, before moving on to explain advanced topics and approaches for Delta, Gamma, Vega, Vanna, Volga, Theta and Rho. Using an Excel based Delta Hedging simulation model the book examines the impact of Greeks on option trading PL and shows how to hedge higher order Greeks and build volatility surfaces. The book will appeal to many in the investment banking arena, from traders and risk managers, to sales and marketing teams within capital markets and FICCs groups who need a thorough but not overly quantitative understanding of option Greeks.