



Excel with VBA

By Francis Hauser

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.This book was born when dynamic systems analyst Francis Hauser, PhD, discovered the power of this well-integrated programming platform. He realized how helpful this would have been to him as a student and as a practicing engineer and university teacher. He decided this has got to be told. From this book, the reader can expect to be writing computer programs using Microsoft Office Excel with VBA. This book defines and demonstrates VBA syntax incrementally using example programs that range from common math problems like finding roots of polynomials to more advanced problems like finding eigenvalues of general matrices using the QR algorithm. Example programs with complete code listings cover the following topics: Roots of polynomials Linear algebraic equations Runge-Kutta numerical integration 3D object rotation Newton-Raphson for nonlinear equations Linearizing equations State variable form of equations Eigenvalues via the QR algorithm Transfer functions via the QR algorithm Frequency response Root locus Dantzig's Simplex Algorithm Discrete Fourier transform These code listings are explained by in depth tutorials on the topics, and include checkout methods learned from experience. This guidebook...



READ ONLINE
[4.27 MB]

Reviews

The ebook is fantastic and great. I really could comprehend almost everything using this published e book. You will not really feel monotony at any moment of the time (that's what catalogues are for regarding should you check with me).

-- **Izabella Little**

Just no words to spell out. it absolutely was writtern quite flawlessly and useful. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Dr. Clint Reichel I**

Related Books



Do Monsters Wear Undies Coloring Book: A Rhyming Children s Coloring Book

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. Mark Smith (illustrator). 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.A #1 Best Selling Children s Book Is Now A Coloring Book! Parents and...



Twitter Marketing Workbook: How to Market Your Business on Twitter

Createspace Independent Publishing Platform, United States, 2016. Paperback. Book Condition: New. Workbook. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Twitter Marketing Workbook 2016 Learn how to market your business on Twitter for free A best-selling...



Flappy the Frog: Stories, Games, Jokes, and More!

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Are you looking for a kid s or children s book that is highly entertaining, great for early readers, and...



Hoppy the Happy Frog: Short Stories, Games, Jokes, and More!

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Are you looking for a kid s or children s book that is highly entertaining, great for early readers, and...



Halloween Stories: Spooky Short Stories for Children

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.10 Halloween Stories for Kids!Happy Halloween! Your child will enjoy this Halloween book full of spooky stories. This is an...



Jape the Grape Ape from Outer Space Episode Three: Who Stole the Stars?

AUTHORHOUSE, United States, 2007. Paperback. Book Condition: New. Erik Rodenhiser (illustrator). 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. This book is hysterically funny; I love it. I love Jape s sense of humor. He...