



# Intermediate Probability: A Computational Approach (Hardback)

By Marc Paolella

John Wiley & Sons Inc, United States, 2007. Hardback. Condition: New. Language: English. Brand new Book. Intermediate Probability is the natural extension of the author's Fundamental Probability. It details several highly important topics, from standard ones such as order statistics, multivariate normal, and convergence concepts, to more advanced ones which are usually not addressed at this mathematical level, or have never previously appeared in textbook form. The author adopts a computational approach throughout, allowing the reader to directly implement the methods, thus greatly enhancing the learning experience and clearly illustrating the applicability, strengths, and weaknesses of the theory. The book:\* Places great emphasis on the numeric computation of convolutions of random variables, via numeric integration, inversion theorems, fast Fourier transforms, saddlepoint approximations, and simulation.\* Provides introductory material to required mathematical topics such as complex numbers, Laplace and Fourier transforms, matrix algebra, confluent hypergeometric functions, digamma functions, and Bessel functions.\* Presents full derivation and numerous computational methods of the stable Paretian and the singly and doubly non-central distributions.\*A whole chapter is dedicated to mean-variance mixtures, NIG, GIG, generalized hyperbolic and numerous related distributions.\* A whole chapter is dedicated to nesting, generalizing, and asymmetric extensions of popular distributions, as have become popular...



#### Reviews

Thorough manual for ebook fans. it had been writtern quite properly and valuable. It is extremely difficult to leave it before concluding, once you begin to read the book.

#### -- Dr. Catherine Wehner

Absolutely among the best book I have possibly go through. I have go through and that i am certain that i am going to gonna read through once again again in the future. I am just delighted to tell you that this is basically the finest book i have got go through within my personal existence and could be he finest book for ever.

-- Brian Bauch

### You May Also Like



## That's Not the Monster We Ordered (Hardback)

Skyhorse Publishing, United States, 2016. Hardback. Condition: New. Richard Fairgray, Terry Jones (illustrator). Language: English. Brand new Book. The day the Turner family gets their very own monster is a momentous event in the neighborhood. Everyone gathers for the occasion. The monster...



## Writing with Hemingway: A Writer's Exercise Book (Paperback)

Createspace Independent Publishing Platform, United States, 2016. Paperback. Condition: New. Language: English. Brand new Book. A work of creativity such as an artist's song, a dance, a musical instrument, a paint brush, produce a vision or a sound powerful enough to evoke...



## The Business Student's Handbook: Skills for Study and Employment (Panerhack)

Pearson Education Limited, United Kingdom, 2016. Paperback. Condition: New. 6th New edition. Language: English. Brand new Book. 'It is very clear and easy to understand and well laid out. A good key text.' Alison Bragg, Faculty Lead for Employability, Business and Law,...



### Life's Healing Choices: Freedom from Your Hurts, Hang-ups, and Habits

SIMON & SCHUSTER, United States, 2007. Hardback. Condition: New. Language: English. Brand new Book. LIFE HAPPENS. Happiness and Healing are yours for the choosing. We've all been hurt by other people, we've hurt ourselves, and we've hurt others. And as a result....



## The Startup Owner's Manual: The Step-By-Step Guide for Building a Great Company (Hardback)

K & S Ranch, United States, 2012. Hardback. Condition: New. Language: English. Brand new Book. Now a decade after the Four Steps to the Epiphany sparked the Lean Startup revolution, comes its sequel The Startup Owner's Manual. The Manual incorporates 10 years of



## Dude! She's Got a Dick: She-Male Erotica (Paperback)

Createspace Independent Publishing Platform, United States, 2013. Paperback. Condition: New. Language: English. Brand new Book. In "Dude! She's Got A Dick," she-male erotica writer Blake Worthington combines thirteen stories from his previous collections "Tinseltown Tranny," "XXX She-Male Surprise," "Sense and Sensible She-Males...