



Introduction to Statistics for Forensic Scientists

By Lucy, David

Wiley, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Preface.List of Figures.List of Tables.1. A short history of statistics in the law.1.1 History.1.2 Some recent uses of statistics in forensic science.1.3 What is probability'.2. Data types, location and dispersion.2.1 Types of data.2.2 Populations and samples.2.3 Distributions.2.4 Location.2.5 Dispersion.2.6 Hierarchies of variation.3. Probability.3.1 Aleatory probability.3.2 Binomial probability.3.3 Poisson probability.3.4 Empirical probability.4. The normal distribution.4.1 The normal distribution.4.2 Standard deviation and standard error of the mean.4.3 Percentage points of the normal distribution.4.5 t-testing between two independent samples.4.6 Testing between paired observations.4.7 Confidence, significance and p-values.5. Measures of nominal and ordinal association.5.1 Association between discrete variables.5.2 X2 test for a 2 x 2 table.5.3 Yules Q.5.4 X2 tests for greater than 2 x 2 tables.5.5 O2 and crammers V2.5.6 The limitations of X2 testing.5.7 Interpretation and conclusions.6. Correlation.6.1 Significance tests for correlation coefficients.6.2 Correlation coefficients for non-linear data.6.3 The coefficient of determination.6.4 Partial correlation.6.5 Partial correlation controlling for two of more covariates.7. Regression and calibration.7.1 Linear models.7.2 Calculation of a linear regression model.7.3 Testing 'goodness of fit'.7.4 Testing coefficientsa andb.7.5 Residuals.7.6 Calibration.7.7 Points to remember.8. Evidence evaluation.8.1 Verbal statements of evidential value.8.2 Evidence types.8.3 The value...



READ ONLINE
[5.06 MB]

Reviews

Extensive manual! Its this sort of very good study. It is rally fascinating throug reading time period. I am just pleased to explain how this is actually the finest publication we have go through during my personal life and can be he greatest ebook for actually.

-- **Henri Runolfsdottir**

This is basically the very best publication i actually have go through until now. It really is loaded with knowledge and wisdom I realized this publication from my i and dad encouraged this publication to discover.

-- **Bryana Klocko III**

Related PDFs



[TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children \(2-4 years old\) in small classes \(3\)\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



[Fun to Learn Bible Lessons Preschool 20 Easy to Use Programs Vol 1 by Nancy Paulson 1993 Paperback](#)

Book Condition: Brand New. Book Condition: Brand New.



[Comic Illustration Book For Kids With Dog Farts FART BOOK Blaster Boomer Slammer Popper, Banger Volume 1 Part 1](#)

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 234 pages. Dimensions: 9.0in. x 6.0in. x 0.5in.BONUS - Includes FREE Dog Farts Audio Book for Kids Inside! For a very time limited period you can download...



[TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children \(3-5 years\) Intermediate \(3\)\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



[Ninja Adventure Book: Ninja Book for Kids with Comic Illustration: Fart Book: Ninja Skateboard Farts \(Perfect Ninja Books for Boys - Chapter Books for Kids Age 8 - 10 with Comic Pictures Audiobook with Book\)](#)

Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.BONUS - Includes FREE Dog Farts Audio Book for Kids Inside! For a very time limited period you can download...



[Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade](#)

Book Condition: Brand New. Book Condition: Brand New.