

Introductory Statistics Using SPSS

By Herschel Knapp



Introductory Statistics Using SPSS By Herschel Knapp

Introductory Statistics Using SPSS, by Herschel Knapp, shows readers how to properly select, process, and interpret statistics without heavy emphasis on theory, formula derivations, or abstract mathematical concepts. Each chapter is structured to answer questions that readers most want answered, including: how to choose the appropriate test for each situation, how to set up the data, how to run the test, and how to interpret and document the results. Requiring no hand calculations, this highly applied book helps readers "get the story" from their data. They learn by doing, completing practice exercises at the end of each chapter. Video tutorials on the accompanying website clearly demonstrate how to set up the data and run the test in SPSS.

Contents: PART I: STATISTICAL PRINCIPLES – 1) Research Principles 2) Sampling 3) Working in SPSS; PART II: STATISTICAL PROCESSES – 4) Descriptive Statistics 5) T Test 6) ANOVA 7) Paired T Test 8) Correlation and Regression 9) Chi-Square; PART III: DATA HANDLING – 10) Supplemental SPSS Operations; PART IV – SOLUTIONS TO ODD-NUMBERED EXERCISES



Read Online Introductory Statistics Using SPSS ...pdf

Introductory Statistics Using SPSS

By Herschel Knapp

Introductory Statistics Using SPSS By Herschel Knapp

Introductory Statistics Using SPSS, by Herschel Knapp, shows readers how to properly select, process, and interpret statistics without heavy emphasis on theory, formula derivations, or abstract mathematical concepts. Each chapter is structured to answer questions that readers most want answered, including: how to choose the appropriate test for each situation, how to set up the data, how to run the test, and how to interpret and document the results. Requiring no hand calculations, this highly applied book helps readers "get the story" from their data. They learn by doing, completing practice exercises at the end of each chapter. Video tutorials on the accompanying website clearly demonstrate how to set up the data and run the test in SPSS.

Contents: PART I: STATISTICAL PRINCIPLES – 1) Research Principles 2) Sampling 3) Working in SPSS; PART II: STATISTICAL PROCESSES – 4) Descriptive Statistics 5) T Test 6) ANOVA 7) Paired T Test 8) Correlation and Regression 9) Chi-Square; PART III: DATA HANDLING – 10) Supplemental SPSS Operations; PART IV – SOLUTIONS TO ODD-NUMBERED EXERCISES

Introductory Statistics Using SPSS By Herschel Knapp Bibliography

Sales Rank: #628677 in BooksPublished on: 2013-09-27Original language: English

• Number of items: 1

• Dimensions: 9.00" h x 7.25" w x .75" l, 1.60 pounds

• Binding: Paperback

• 456 pages



Read Online Introductory Statistics Using SPSS ...pdf

Download and Read Free Online Introductory Statistics Using SPSS By Herschel Knapp

Editorial Review

Review

"I think that this is a very useful, and more appropriately a very user-friendly way of presenting statistics to folks that are not particularly interested in learning every nuance of statistics."

Ellen P. McCann George Mason University

"It follows closely the approach I take to teaching statistics: half the time spent in the classroom teaching concepts and half time in the computer lab applying those concepts to the statistical analysis of a dataset using SPSS. Since our students have only one semester to learn statistics at the undergraduate level, I place less emphasis on formulae and more on applying the concepts and interpreting output."

Holly Johnson University of Ottawa

"A textbook like this is exactly what we need. Our class focuses on the application of statistics concepts/procedures using SPSS."

Dazhi Yang Boise State University

"For me, the most impressive aspect of the text is the accompanying features. In particular, the online tutorials are great. They are potentially useful inside and outside of the classroom. I believe that if students simply know that they have a website to go to for assistance, much of the apprehension that goes along with learning a new data analysis program will be eradicated."

Matthew Costello University of Nebraska – Lincoln

"This textbook is comprehensive in helping students grasps the importance of understanding how to conduct the appropriate statistical tests with different variables (continuous or categorical), levels of measurement, and nature of data (normal vs. skewed) using SPSS. Each chapter has numerous practice questions for students to hone their practice skills using SPSS. The audio visual links are added bonus to this book as students can return to the recorded information on conducting certain statistical analyses."

Martha Vungkhanching California State University-Fresno (USEditorialReviews)

About the Author

Herschel Knapp, PhD, MSSW, has more than 25 years of experience as a health care professional in a variety of domains. In addition to his clinical work as a psychotherapist, primarily in hospital settings, he has provided project management for innovative implementations designed to improve the quality of patient care via multisite, health science implementations. He teaches master's-level courses at the University of Southern California; he has also taught at the University of California, Los Angeles and California State University, Los Angeles. Dr. Knapp has served as the lead statistician on a longitudinal cancer research project and managed the program evaluation metrics for a multisite, nonprofit children's center. His clinical work includes emergency/trauma therapy in hospital settings. Dr. Knapp has developed and implemented innovative telehealth systems, utilizing videoconferencing technology to facilitate optimal health care service delivery to remote patients and to coordinate specialty consultations among health care providers, including interventions to diagnose and treat people with HIV and hepatitis, with special outreach to the homeless. He is currently leading a nurse research mentorship program and providing research and analytic services to promote excellence within a health care system. The author of numerous articles in peer-reviewed health science journals, he is also the author of other textbooks, including Introductory Statistics Using SPSS (2nd ed., 2017), Practical Statistics for Nursing Using SPSS (2017), Therapeutic Communication: Developing Professional Skills (2nd ed., 2014), and Introduction to Social Work Practice: A Practical Workbook (2010).

Users Review

From reader reviews:

Eric Johnson:

Here thing why this particular Introductory Statistics Using SPSS are different and trusted to be yours. First of all reading through a book is good but it really depends in the content than it which is the content is as delicious as food or not. Introductory Statistics Using SPSS giving you information deeper including different ways, you can find any reserve out there but there is no publication that similar with Introductory Statistics Using SPSS. It gives you thrill reading journey, its open up your current eyes about the thing that happened in the world which is probably can be happened around you. You can bring everywhere like in recreation area, café, or even in your way home by train. Should you be having difficulties in bringing the printed book maybe the form of Introductory Statistics Using SPSS in e-book can be your alternate.

Terry Holmes:

Reading a guide tends to be new life style on this era globalization. With reading through you can get a lot of information which will give you benefit in your life. With book everyone in this world may share their idea. Ebooks can also inspire a lot of people. Many author can inspire their own reader with their story or their experience. Not only situation that share in the publications. But also they write about the ability about something that you need example. How to get the good score toefl, or how to teach your kids, there are many kinds of book that you can get now. The authors nowadays always try to improve their ability in writing, they also doing some analysis before they write to the book. One of them is this Introductory Statistics Using SPSS.

Cecil Atkins:

Is it a person who having spare time then spend it whole day simply by watching television programs or just laying on the bed? Do you need something new? This Introductory Statistics Using SPSS can be the response, oh how comes? A fresh book you know. You are consequently out of date, spending your time by reading in this brand-new era is common not a geek activity. So what these books have than the others?

Donald Corbett:

Do you like reading a publication? Confuse to looking for your chosen book? Or your book seemed to be rare? Why so many issue for the book? But any people feel that they enjoy intended for reading. Some people likes studying, not only science book but additionally novel and Introductory Statistics Using SPSS as well as others sources were given expertise for you. After you know how the truly great a book, you feel desire to read more and more. Science publication was created for teacher or perhaps students especially. Those ebooks are helping them to increase their knowledge. In various other case, beside science publication, any other book likes Introductory Statistics Using SPSS to make your spare time more colorful. Many types of book like this one.

Download and Read Online Introductory Statistics Using SPSS By Herschel Knapp #2PILTGOW645

Read Introductory Statistics Using SPSS By Herschel Knapp for online ebook

Introductory Statistics Using SPSS By Herschel Knapp Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Introductory Statistics Using SPSS By Herschel Knapp books to read online.

Online Introductory Statistics Using SPSS By Herschel Knapp ebook PDF download

Introductory Statistics Using SPSS By Herschel Knapp Doc

Introductory Statistics Using SPSS By Herschel Knapp Mobipocket

Introductory Statistics Using SPSS By Herschel Knapp EPub

2PILTGOW645: Introductory Statistics Using SPSS By Herschel Knapp