Statistics As Principled Argument

Robert P. Abelson

Statistics As Principled Argument

Robert P. Abelson

Statistics As Principled Argument Robert P. Abelson
In this illuminating volume, Robert P. Abelson delves into the too-often dismissed problems of interpreting quantitative data and then presenting them in the context of a coherent story about one's research. Unlike too many books on statistics, this is a remarkably engaging read, filled with fascinating real-life (and real-research) examples rather than with recipes for analysis. It will be of true interest and lasting value to beginning graduate students and seasoned researchers alike.

The focus of the book is that the purpose of statistics is to organize a useful argument from quantitative evidence, using a form of principled rhetoric. Five criteria, described by the acronym MAGIC (magnitude, articulation, generality, interestingness, and credibility) are proposed as crucial features of a persuasive, principled argument.

Particular statistical methods are discussed, with minimum use of formulas and heavy data sets. The ideas throughout the book revolve around elementary probability theory, t tests, and simple issues of research design. It is therefore assumed that the reader has already had some access to elementary statistics. Many examples are included to explain the connection of statistics to substantive claims about real phenomena.

Download and Read Free Online Statistics As Principled Argument Robert P. Abelson

---

From reader reviews:

Sondra Spencer:

This Statistics As Principled Argument book is simply not ordinary book, you have after that it the world is in your hands. The benefit you receive by reading this book will be information inside this publication incredible fresh, you will get details which is getting deeper you actually read a lot of information you will get. This kind of Statistics As Principled Argument without we know teach the one who looking at it become critical in thinking and analyzing. Don't possibly be worry Statistics As Principled Argument can bring any time you are and not make your carrier space or bookshelves' become full because you can have it in your lovely laptop even telephone. This Statistics As Principled Argument having fine arrangement in word in addition to layout, so you will not really feel uninterested in reading.

Christy Fowler:

This Statistics As Principled Argument usually are reliable for you who want to certainly be a successful person, why. The key reason why of this Statistics As Principled Argument can be one of the great books you must have is actually giving you more than just simple examining food but feed a person with information that might be will shock your before knowledge. This book is actually handy, you can bring it everywhere and whenever your conditions in the e-book and printed kinds. Beside that this Statistics As Principled Argument giving you an enormous of experience like rich vocabulary, giving you trial run of critical thinking that we all know it useful in your day activity. So , let's have it appreciate reading.

Theresa Villarreal:

Statistics As Principled Argument can be one of your beginner books that are good idea. We recommend that straight away because this publication has good vocabulary which could increase your knowledge in words, easy to understand, bit entertaining but delivering the information. The copy writer giving his/her effort to get every word into enjoyment arrangement in writing Statistics As Principled Argument yet doesn't forget the main stage, giving the reader the hottest and based confirm resource data that maybe you can be certainly one of it. This great information may drawn you into brand new stage of crucial considering.

Anne Corchado:

Some individuals said that they feel bored when they reading a guide. They are directly felt it when they get a half elements of the book. You can choose the book Statistics As Principled Argument to make your reading is interesting. Your own personal skill of reading expertise is developing when you just like reading. Try to choose basic book to make you enjoy you just read it and mingle the impression about book and reading through especially. It is to be initially opinion for you to like to open up a book and examine it. Beside that the reserve Statistics As Principled Argument can to be your brand new friend when you're really feel alone and confuse with the information must you're doing of the time.

Download and Read Online Statistics As Principled Argument Robert P. Abelson #VX7BNQOAMCS

Read Statistics As Principled Argument by Robert P. Abelson for online ebook

Statistics As Principled Argument by Robert P. Abelson 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 Statistics As Principled Argument by Robert P. Abelson books to read online.

Online Statistics As Principled Argument by Robert P. Abelson ebook PDF download

Statistics As Principled Argument by Robert P. Abelson Doc

Statistics As Principled Argument by Robert P. Abelson Mobipocket

Statistics As Principled Argument by Robert P. Abelson EPub