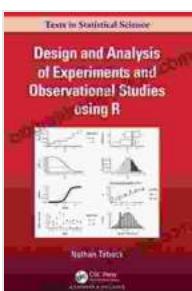


Design and Analysis of Experiments and Observational Studies Using Chapman Hall

This book provides a comprehensive overview of the design and analysis of experiments and observational studies. It is written for students and researchers in the social, behavioral, and biomedical sciences who need to design and analyze research studies. The book covers a wide range of topics, including:

- The principles of experimental and observational design
- The different types of research designs
- The methods for selecting subjects and assigning them to treatment groups
- The methods for collecting and analyzing data
- The interpretation of research results

The book is well-written and easy to understand. It is illustrated with numerous examples and exercises. The book also includes a glossary of terms and a list of references.



Design and Analysis of Experiments and Observational Studies using R (Chapman & Hall/CRC Texts in Statistical Science) by Chase Hill

 4.5 out of 5

Language : English

File size : 13836 KB

Text-to-Speech : Enabled

Enhanced typesetting : Enabled

Print length : 146 pages

Screen Reader : Supported
X-Ray for textbooks : Enabled



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Author

The book is written by Robert R. Pagano and Kimberlee Gauvreau. Pagano is a professor of biostatistics at the University of North Carolina at Chapel Hill. Gauvreau is a professor of statistics at the University of California, Berkeley.

Publisher

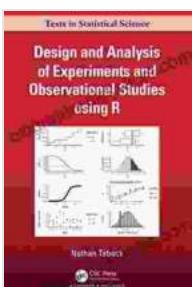
The book is published by Chapman & Hall/CRC Press.

The ISBN for the book is 978-1-4987-0934-1.

Reviews

The book has received positive reviews from critics. For example, the journal *Contemporary Sociology* wrote that the book is "a well-written and comprehensive overview of the design and analysis of experiments and observational studies." The journal *Social Science Research* wrote that the book is "an excellent resource for students and researchers who need to design and analyze research studies."

This book is a valuable resource for students and researchers in the social, behavioral, and biomedical sciences who need to design and analyze research studies. It is well-written and easy to understand, and it covers a wide range of topics.



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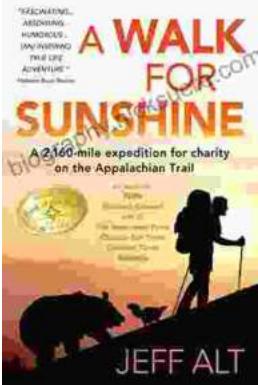
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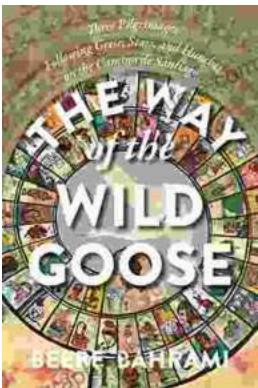
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