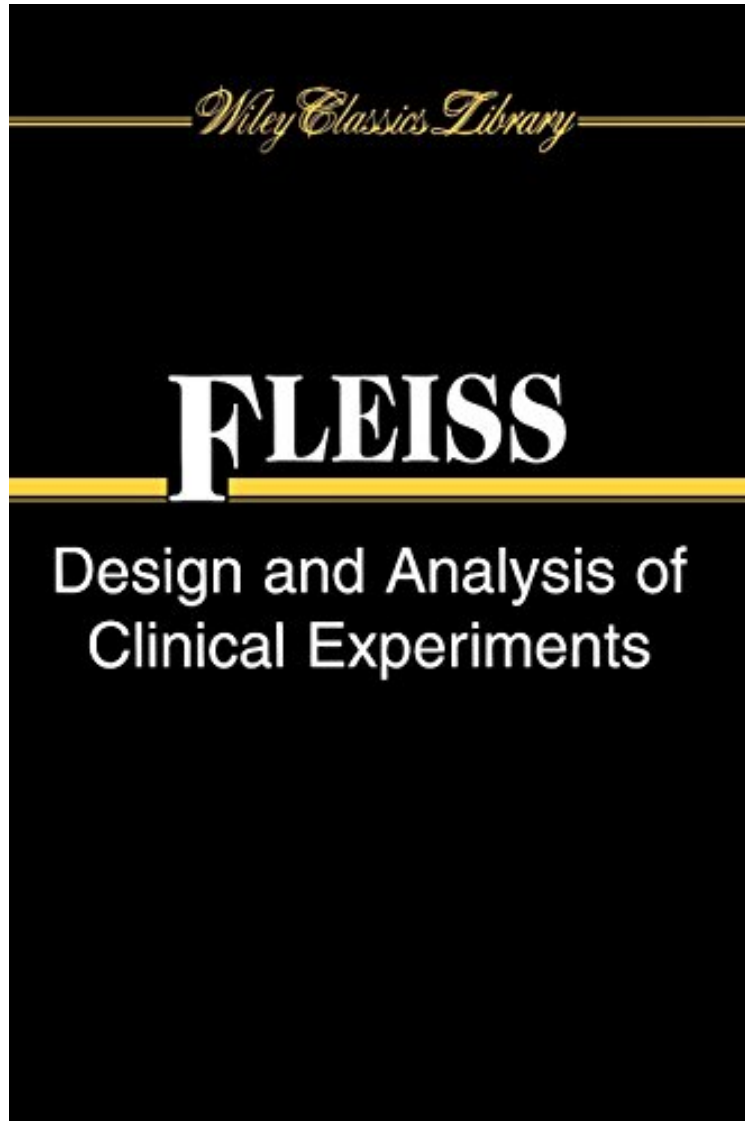


(Ebook free) Design and Analysis of Clinical Experiments

Design and Analysis of Clinical Experiments

Joseph L. Fleiss

*ePub | *DOC | audiobook | ebooks | Download PDF*



#2221762 in Books Joseph L Fleiss 1999-02-22Ingredients: Example IngredientsOriginal language:EnglishPDF # 1 9.04 x .81 x 6.06l, 1.31 #File Name: 0471349917448 pagesThe Design and Analysis of Clinical Experiments | File size: 72.Mb

Joseph L. Fleiss : Design and Analysis of Clinical Experiments before purchasing it in order to gage whether or not it would be worth my time, and all praised Design and Analysis of Clinical Experiments:

0 of 0 people found the following review helpful. Extremely goodBy Ching CHINThis book is a great book contributed to our civilization. The writer is a genius. This book is a textbook ofStatistics major in Columbia University. I love it very much. After read it, you will become a smart person.0 of 0 people found the following review

helpful. Five Stars
By Abstract Space
It is a nice book. A classic. Thanks.
0 of 0 people found the following review helpful.
A must for biostatisticians
By A Customer
This is the standard text on this subject. Recommend you have at least a Master's degree in statistics to take full advantage of this book. This book is too technical for non-statisticians, although they may get some useful information from the non-statistical discussions.

First published in 1986, this unique reference to clinical experimentation remains just as relevant today. Focusing on the principles of design and analysis of studies on human subjects, this book utilizes and integrates both modern and classical designs. Coverage is limited to experimental comparisons of treatments, or in other words, clinical studies in which treatments are assigned to subjects at random.

From the Publisher
This unique reference fills a void in the literature on clinical experimentation by focusing on principles that are especially useful in the design and analysis of studies on human subjects. It shows how to choose between modern and classical competing designs for a clinical study -- such as crossover designs, multicenter studies, and repeated measure experiments -- how to carry out each design and analyze the resulting data. Provides many practical examples, end-of-chapter problems and references, and solutions to each problem. The mathematical bases are given for several design strategies as well as for their analysis. Provides tables of critical values, 200 random permutations of the first one hundred integers, and an appendix on programmable methods for determining sample sizes.
From the Back Cover
The Wiley Classics Library consists of selected books that have become recognized classics in their respective fields. With these new unabridged and inexpensive editions, Wiley hopes to extend the life of these important works by making them available to future generations of mathematicians and scientists. Currently available in the Series:
T.W. Anderson *The Statistical Analysis of Time Series*
T.S. Arthanari Yadolah Dodge *Mathematical Programming in Statistics*
Emil Artin *Geometric Algebra*
Norman T. J. Bailey *The Elements of Stochastic Processes with Applications to the Natural Sciences*
Robert G. Bartle *The Elements of Integration and Lebesgue Measure*
George E. P. Box Norman R. Draper *Evolutionary Operation: A Statistical Method for Process Improvement*
George E. P. Box George C. Tiao *Bayesian Inference in Statistical Analysis*
R. W. Carter *Finite Groups of Lie Type: Conjugacy Classes and Complex Characters*
R. W. Carter *Simple Groups of Lie Type*
William G. Cochran Gertrude M. Cox *Experimental Designs, Second Edition*
Richard Courant *Differential and Integral Calculus, Volume I*
Richard Courant *Differential and Integral Calculus, Volume II*
Richard Courant D. Hilbert *Methods of Mathematical Physics, Volume I*
Richard Courant D. Hilbert *Methods of Mathematical Physics, Volume II*
D. R. Cox *Planning of Experiments*
Harold S. M. Coxeter *Introduction to Geometry, Second Edition*
Charles W. Curtis Irving Reiner *Representation Theory of Finite Groups and Associative Algebras*
Charles W. Curtis Irving Reiner *Methods of Representation Theory with Applications to Finite Groups and Orders, Volume I*
Charles W. Curtis Irving Reiner *Methods of Representation Theory with Applications to Finite Groups and Orders, Volume II*
Bruno de Finetti *Theory of Probability, Volume I*
Bruno de Finetti *Theory of Probability, Volume 2*
W. Edwards Deming *Sample Design in Business Research*
Amos de Shalit Herman Feshbach *Theoretical Nuclear Physics, Volume 1*
Nuclear Structure
Harold F. Dodge Harry G. Romig *Sampling Inspection Tables: Single and Double Sampling*
J. L. Doob *Stochastic Processes*
Nelson Dunford Jacob T. Schwartz *Linear Operators, Part One, General Theory*
Nelson Dunford Jacob T. Schwartz *Linear Operators, Part Two, Spectral Theory*
Self Adjoint Operators in Hilbert Space
Nelson Dunford Jacob T. Schwartz *Linear Operators, Part Three, Spectral Operators*
Regina C. Elandt-Johnson Norman L. Johnson *Survival Models and Data Analysis*
Herman Feshbach *Theoretical Nuclear Physics: Nuclear Reactions*
Joseph L. Fleiss *Design and Analysis of Clinical Experiments*
Bernard Friedman *Lectures on Applications-Oriented Mathematics*
Phillip Griffiths Joseph Harris *Principles of Algebraic Geometry*
Gerald J. Hahn Samuel S. Shapiro *Statistical Models in Engineering*
Marshall Hall, Jr. *Combinatorial Theory, Second Edition*
Morris H. Hansen, William N. Hurwitz William G. Madow *Sample Survey Methods and Theory, Volume I*
Methods and Applications
Morris H. Hansen, William N. Hurwitz William G. Madow *Sample Survey Methods and Theory, Volume II*
Theory
Peter Henrici *Applied and Computational Complex Analysis, Volume 1*
Power Series
Integration
Conformal Mapping
Location of Zeros
Peter Henrici *Applied and Computational Complex Analysis, Volume 2*
Special Functions
Integral Transforms
Asymptotics
Continued Fractions
Peter Henrici *Applied and Computational Complex Analysis, Volume 3*
Discrete Fourier Analysis
Cauchy Integrals
Construction of Conformal Maps
Univalent Functions
Peter Hilton Yel-Chiang Wu *A Course in Modern Algebra*
Harry Hochstadt *Integral Equations*
Leslie Kish *Survey Sampling*
Shoshichi Kobayashi Katsumi Nomizu *Foundations of Differential Geometry, Volume I*
Shoshichi Kobayashi Katsumi Nomizu *Foundations of Differential Geometry, Volume 2*
Erwin O. Kreyszig *Introductory Functional Analysis with Applications*
William H. Louisell *Quantum Statistical Properties of Radiation*
Rupert G. Miller Jr. *Survival Analysis*
Ali Hasan Nayfeh *Introduction to Perturbation Techniques*
Ali Hasan Nayfeh Dean T. Mook *Nonlinear Oscillations*
Emanuel Parzen *Modern Probability Theory Its Applications*
P. M. Prenter *Splines and Variational Methods*
Walter Rudin *Fourier Analysis on Groups*
Lawrence S. Schulman *Techniques and Applications of Path Integration*
Shayle R. Searle *Linear Models*
I. H. Segel *Enzyme Kinetics: Behavior and Analysis of Rapid Equilibrium and Steady-State Enzyme Systems*
C. L. Siegel *Topics in Complex Function Theory, Volume I*
Elliptic Functions and Uniformization

Theory C. L. Siegel Topics in Complex Function Theory, Volume II Automorphic and Abelian Integrals C. L. Siegel
Topics in Complex Function Theory, Volume III Abelian Functions and Modular Functions of Several Variables L.
Spitzer Physical Processes in the Interstellar Medium J. J. Stoker Differential Geometry J. J. Stoker Water Waves: The
Mathematical Theory with Applications J. J. Stoker Nonlinear Vibrations in Mechanical and Electrical Systems
Richard Zallen The Physics of Amorphous Solids Arnold Zellner Introduction to Bayesian Inference in Econometrics