

1. Record Nr.	UNINA9911019203103321
Autore	Fleiss Joseph L
Titolo	The design and analysis of clinical experiments // Joseph L. Fleiss
Pubbl/distr/stampa	New York, : Wiley, 1999
ISBN	9786613813923 9781282251755 1282251759 9781118032923 1118032926 9781118031179 1118031172
Edizione	[Wiley classics library ed.]
Descrizione fisica	1 online resource (458 p.)
Collana	Wiley classics library
Disciplina	615.5/07/24
Soggetti	Clinical trials - Statistical methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"A Wiley-Interscience publication."
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	The Design and Analysis of Clinical Experiments; Contents; CHAPTER 1. RELIABILITY OF MEASUREMENT; 1.1. A Statistical Model for Reliability; 1.2. Some Consequences of Unreliability; 1.3. The Simple Replication Reliability Study; 1.4. The Control of Unreliability by Replication; 1.5. The Interexaminer Reliability Study; Problems; References; CHAPTER 2. SIMPLE LINEAR REGRESSION ANALYSIS; 2.1. The Linear Regression Model; 2.2. Inferences About the Slope and Intercept; 2.3. Estimating Input from Output; Problems; References; CHAPTER 3. THE PARALLEL GROUPS DESIGN CHAPTER 5. BLOCKING TO CONTROL FOR PROGNOSTIC VARIABLES5.1. The Randomized Blocks Experiment; 5.2. The Analysis of Variance for Randomized Blocks; 5.3. Nonparametric Analyses; 5.4. Missing Values; Problems; References; CHAPTER 6. STRATIFICATION TO CONTROL FOR PROGNOSTIC VARIABLES; 6.1. The Comparison of Two Treatments; 6.2. Treatment-by-Stratum Interaction; 6.3. Pre- Versus Post-Stratification; 6.4. The Comparison of More than Two Treatments; 6.5. Multicenter Studies; Problems; References; CHAPTER 7. ANALYSIS OF COVARIANCE AND THE STUDY OF CHANGE; 7.1. The Measurement of Change

Sommario/riassunto

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 Rober