1. Record Nr. UNINA9910142503103321

Autore	Newman Stephen C. <1952->
Titolo	Biostatistical methods in epidemiology [[electronic resource] /] / Stephen C. Newman
Pubbl/distr/stampa	New York, : John Wiley & Sons, c2001
ISBN	1-280-36696-6 9786610366965 0-470-35001-6 0-471-46160-1 0-471-27261-2
Descrizione fisica	1 online resource (403 p.)
Collana	Wiley series in probability and statistics. Biostatistics section
Disciplina	614.4/07/27 614.4072 614.40727
Soggetti	Epidemiology - Statistical methods Cohort analysis Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"A Wiley-Interscience publication."
Nota di bibliografia	Includes bibliographical references (p. 359-375) and index.
Nota di contenuto	Biostatistical Methods in Epidemiology; Contents; Preface; 1. Introduction; 1.1 Probability; 1.2 Parameter Estimation; 1.3 Random Sampling; 2. Measurement Issues in Epidemiology; 2.1 Systematic and Random Error; 2.2 Measures of Effect; 2.3 Confounding; 2.4 Collapsibility Approach to Confounding; 2.5 Counterfactual Approach to Confounding; 2.6 Methods to Control Confounding; 2.7 Bias Due to an Unknown Confounder; 2.8 Misclassification; 2.9 Scope of this Book; 3. Binomial Methods for Single Sample Closed Cohort Data; 3.1 Exact Methods; 3.2 Asymptotic Methods 10. Poisson Methods for Censored Survival Data10.1 Poisson Methods for Single Sample Survival Data; 10.2 Poisson Methods for Unstratified Survival Data; 10.3 Poisson Methods for Stratified Survival Data; 11. Odds Ratio Methods for Case-Control Data; 11.1 Justification of the Odds Ratio Approach; 11.2 Odds Ratio Methods for Matched-Pairs Case-Control Data; 11.3 Odds Ratio Methods for (1 : M) Matched Case-

	Control Data; 12. Standardized Rates and Age-Period-Cohort Analysis; 12.1 Population Rates; 12.2 Directly Standardized Death Rate; 12.3 Standardized Mortality Ratio 12.4 Age-Period-Cohort Analysis
Sommario/riassunto	An introduction to classical biostatistical methods in epidemiology Biostatistical Methods in Epidemiology provides an introduction to a wide range of methods used to analyze epidemiologic data, with a focus on nonregression techniques. The text includes an extensive discussion of measurement issues in epidemiology, especially confounding. Maximum likelihood, Mantel-Haenszel, and weighted least squares methods are presented for the analysis of closed cohort and case-control data. Kaplan-Meier and Poisson methods are described for the analysis of censored survival data. A

2.	Record Nr.	UNINA9910960843203321
	Autore	Shackle G. L. S (George Lennox Sharman), <1903-1992., >
	Titolo	Expectation, enterprise and profit : the theory of the firm / / G.L.S. Shackle
	Pubbl/distr/stampa	Oxon [England] : , : Routledge, , 2003
	ISBN	1-136-51820-7 0-415-43650-8 1-315-01685-0 1-136-51813-4
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (263 p.)
	Collana	Keynesian & post-Keynesian economics ; ; XI Routledge library editions. Economics
	Disciplina	161
	Soggetti	Microeconomics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	First published in 1970.
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Cover; Half Title; Title Page; Copyright Page; Original Title Page; Original Copyright Page; Dedication; Table of Contents; Preface; 1. The Nature of Production; 1. The Measure of Production; 2. The Nature of Production; 3. The Means of Production; 4. The Matrix of Production; 5.

	The Design of Production; 6. Reason, Knowledge and Time; 7. Time-Horizon and Policy; 8. Markets and Prices; 9. The Purpose of the Firm; 10. The Firm's Production Plan; 11. The Firm and the Public Interest; 2. The Matrix of Production; 3. The Firm's Tests of Rightness; 1. Variables, Values, Vectors and Functions 2. Difference-Quotient, Derivative, Differentiation3. Three Dimensions Represented in Two Dimensions; 4. The Logic of Cheapness; 5. Scale; 6. Costs; 7. Revenue; 8. The Test of Greatest Net Revenue; 9. Overheads; 4. Investment; 1. Durability; 2. Discounting; 3. Plant Accounting; 4. The Concept of Elasticity; 5. Deferment and the Leverage of Interest-Rate Changes; 6. The Interest Elasticity of Present Values; 7. The Reservoir of Investment Projects; 8. Uncertainty, Discounting and Horizon; 9. Focus Values; 5. Expectation; 6. Interdependent Decision-making; 7. Profit and Equilibrium 1. Policy, Surprise and Decision2. Elasticities of Surprise; 3. Equilibrium and the Unknown; Index
Sommario/riassunto	G.L.S. Shackle made numerous, pioneering contributions to the study of uncertainty in economic life. This volume studies the production process, where resources must be committed to specific technological purposes long in advance of the ultimate sale of goods to the consumer. The problems of such a system rest on the durability of the instruments it uses, whose huge expense can only be recouped if they can be used for many years. Yet at the time of investment, those years of use are in the future and uncertain. The firm is the essential institutional means of confronting this uncertain