1. Record Nr. UNINA990008369510403321

Titolo	Combustion Processes in Propulsion : Control, Noise and Pulse Detonation / Edited by Gabriel D. Roy
Pubbl/distr/stampa	Amsterdam : Elsevier, c2006
ISBN	0-12-369394-2
Descrizione fisica	XVIII, 439 p. : ill. ; 23 cm
Locazione	DINCH
Collocazione	04 000-429
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910887880803321

Autore	Wilson Jeffrey R
Titolo	Modeling Binary Correlated Responses : Using SAS, SPSS, R and STATA / / by Jeffrey R. Wilson, Kent A. Lorenz, Lori P. Selby
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2024
ISBN	3-031-62427-0
Edizione	[2nd ed. 2024.]
Descrizione fisica	1 online resource (297 pages)
Collana	ICSA Book Series in Statistics, , 2199-0999
Altri autori (Persone)	LorenzKent A SelbyLori P
Disciplina	300.15195
Soggetti	Statistics Biometry Statistical Theory and Methods Biostatistics Estadística Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto	Introduction to Binary logistic Regression -- Growth of the Logistic Regression Model -- Standard Binary Logistic Regression Model -- Overdispersed Logistic Regression Model -- Weighted Logistic Regression Model -- Generalized Estimating Equations Logistic Regression -- Generalized Method of Moments logistic regression Model -- Exact Logistic Regression Model -- Two-Level Nested Logistic Regression Model -- Hierarchical Logistic Regression models -- Fixed Effects Logistic Regression Model -- Heteroscedastic Logistic Regression Model.
Sommario/riassunto	This book is an updated edition of Modeling Binary Correlated Responses Using SAS, SPSS and R, and now it includes the use of STATA. It uses these Statistical tools to analyze correlated binary data, accessible to practitioners in a single volume. Chapters cover recently developed statistical tools and statistical packages, as well as showcase both traditional and new methods for application to health-related research. Data analysis presented in each chapter will provide step-by-step instructions so these new methods can be readily applied to projects. Short tutorials are in the appendix, for readers interested in learning more about the languages. Data and computer programs will be publicly available in order for readers to replicate model development, but learning a new statistical language is not necessary with this book. The inclusion of code for R, SAS, SPSS and STATA, allows for easy implementation by readers. Researchers and graduate students in Statistics, Epidemiology, and Public Health will find this book particularly useful.