1. **Record Nr.** UNINA9910780711303321

Autore Obiakor Festus E

Titolo Current Issues and Trends in Special Education [[electronic resource]] : Identification, Assessment and Instruction

Pubbl/distr/stampa Bradford, : Emerald Group Publishing Limited, 2009

ISBN 1-84855-669-1

Descrizione fisica 1 online resource (250 p.)

Collana Advances in Special Education, 19 ; ; v.v. 19

Altri autori (Persone) BakkenJeffrey P
RotatoriAnthony F

Disciplina 371.90973

Soggetti Educational tests and measurements -- United States
Remedial teaching -- United States
Special education -- United States

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di contenuto Front cover; Current Issues and Trends in Special Education: Identification, Assessment and Instruction; Copyright page; Contents; List of contributors; Preface; Part I: Identification of Students; Chapter 1. Early identification/intervention: The Earlier the better for students with disabilities; Chapter 2. Early identification/intervention: Can misidentification/misintervention impact students, teachers, and families?; Part II: Under-Identification and Over-Identification in Special Education; Chapter 3. Can underidentification affect exceptional learners?
Chapter 4. Disproportionate representation in special education: Overrepresentation of selected subgroupsPart III: Assessment and Accountability in Education; Chapter 5. Standardized testing/accountability: Is NCLB fair for students with disabilities?; Chapter 6. Curriculum-based assessment: The most effective way to assess students with disabilities; Part IV: Labeling and Categorization; Chapter 7. Labeling of students with disabilities: Needed for students to get their needs met; Chapter 8. Labeling of students with disabilities: Unwanted and not needed
Part V: Placement and Inclusion of StudentsChapter 9. The general education classroom: This is not where students with disabilities should be placed; Chapter 10. Beyond traditional placement: Making inclusion

work in the general education classroom; Part VI: Instructional Methods for Students with Disabilities; Chapter 11. Behaviorism works in special education; Chapter 12. Other innovative techniques: Positive behavior supports and response to intervention; Part VII: Intervention Methods; Chapter 13. Scientifically supported interventions
Chapter 14. Scientifically unsupported treatments for students with special needs

Sommario/riassunto	The field of special education constantly changes as a result of legislation, instructional formats and research investigations. Addressing the issues and trends in Special Education, this title covers identification, assessment and instruction. It also covers research, technology, and teacher preparation.

2.

Record Nr.	UNINA9910810589003321
Autore	Tong Hengping <1971->
Titolo	Developing econometrics / / Hengqing Tong, T. Krishna Kumar, Yangxin Huang
Pubbl/distr/stampa	Hoboken, : Wiley, 2011
ISBN	9786613306807
	9781119960904
	1119960908
	9781283306805
	1283306808
	9781119954231
	1119954231
	9781119954248
	111995424X
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (487 p.)
Altri autori (Persone)	KumarT. Krishna
	HuangYang Xin
Disciplina	330.01/5195
Soggetti	Econometrics
	Econometric models
	Data mining
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Developing Econometrics; Contents; Foreword; Preface; Acknowledgements; 1 Introduction; 1.1 Nature and Scope of Econometrics; 1.1.1 What is Econometrics and Why Study Econometrics?; 1.1.2 Econometrics and Scientific Credibility of Business and Economic Decisions; 1.2 Types of Economic Problems, Types of Data, and Types of Models; 1.2.1 Experimental Data from a Marketing Experiment; 1.2.2 Cross-Section Data: National Sample Survey Data on Consumer Expenditure; 1.2.3 Non-Experimental Data Taken from Secondary Sources: The Case of Pharmaceutical Industry in India 1.2.4 Loan Default Risk of a Customer and the Problem Facing Decision on a Loan Application1.2.5 Panel Data: Performance of Banks in India by the Type of Ownership after Economic Reforms; 1.2.6 Single Time Series Data: The Bombay Stock Exchange (BSE) Index; 1.2.7 Multiple Time Series Data: Stock Prices in BRIC Countries; 1.3 Pattern Recognition and Exploratory Data Analysis; 1.3.1 Some Basic Issues in Econometric Modeling; 1.3.2 Exploratory Data Analysis Using Correlations and Scatter Diagrams: The Relative Importance of Managerial Function and Labor 1.3.3 Cleaning and Reprocessing Data to Discover Patterns: BSE Index Data1.4 Econometric Modeling: The Roadmap of This Book; 1.4.1 The Econometric Modeling Strategy; 1.4.2 Plan of the Book; Electronic References for Chapter 1; References; 2 Independent Variables in Linear Regression Models; 2.1 Brief Review of Linear Regression; 2.1.1 Brief Review of Univariate Linear Regression; 2.1.2 Brief Review of Multivariate Linear Regression; 2.2 Selection of Independent Variable and Stepwise Regression; 2.2.1 Principles of Selection of Independent Variables; 2.2.2 Stepwise Regression 2.3 Multivariate Data Transformation and Polynomial Regression2.3.1 Linear Regression after Multivariate Data Transformation; 2.3.2 Polynomial Regression on an Independent Variable; 2.3.3 Multivariable Polynomial Regression; 2.4 Column Multicollinearity in Design Matrix and Ridge Regression; 2.4.1 Effect of Column Multicollinearity of Design Matrix; 2.4.2 Ridge Regression; 2.4.3 Ridge Trace Analysis and Ridge Parameter Selection; 2.4.4 Generalized Ridge Regression; 2.5 Recombination of Independent Variable and Principal Components Regression; 2.5.1 Concept of Principal Components Regression 2.5.2 Determination of Principal ComponentElectronic References for Chapter 2; References; 3 Alternative Structures of Residual Error in Linear Regression Models; 3.1 Heteroscedasticity: Consequences and Tests for Its Existence; 3.1.1 Consequences of Heteroscedasticity; 3.1.2 Tests for Heteroscedasticity; 3.2 Generalized Linear Model with Covariance Being a Diagonal Matrix; 3.2.1 Diagonal Covariance Matrix and Weighted Least Squares; 3.2.2 Model with Two Unknown Variances; 3.2.3 Multiplicative Heteroscedastic Model; 3.3 Autocorrelation in a Linear Model 3.3.1 Linear Model with First-Order Residual Autoregression
Sommario/riassunto	Statistical Theories and Methods with Applications to Economics and Business highlights recent advances in statistical theory and methods that benefit econometric practice. It deals with exploratory data analysis, a prerequisite to statistical modelling and part of data mining. It provides recently developed computational tools useful for data mining, analysing the reasons to do data mining and the best techniques to use in a given situation.Provides a detailed description of computer algorithms.Provides recently developed computational tools useful for data mi