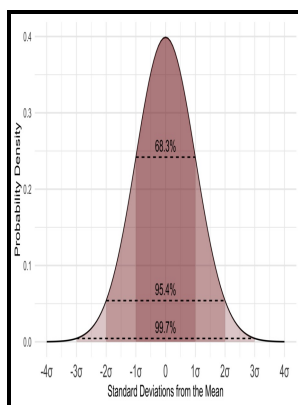


Elementary multivariate analysis for the behavioral sciences - applications of basic structure

North-Holland - An Introduction to Applied Multivariate Analysis with R



Description: -

-
Multivariate analysis. Elementary multivariate analysis for the behavioral sciences - applications of basic structure
-Elementary multivariate analysis for the behavioral sciences - applications of basic structure

Notes: Includes bibliographies and index.

This edition was published in 1983



Filesize: 20.37 MB

Tags: #Applied #Multiple #Regression/Correlation #Analysis #for #the #Behavioral #Sciences, #3rd #Edition #[Book]

Course Descriptions

May be repeated for credit when the topics vary. Subjects include background and theory including classical test theory, objectivity in mental measurement, dichotomous and polytomous models, conventional item analysis versus the item response theory approach, item parameter and ability estimation, and information functions, and applications including relative efficiency of tests, flexilevel and two-stage tests, computerized adaptive tests and mastery tests, test equating, differential item functioning, and attitude and personality measurement.

Correspondence Analysis

Examine key issues including approaches to the classification of disorders, incidence and prevalence rates, developmental course of disorders, and risk and protective factors. Offered on the letter-grade basis only. Educational Psychology 381 Topic 22: Professional Issues in Counseling, 481 Topic 22: Professional Issues in Counseling and 385C Topic 6 may not both be counted.

Multivariate Analysis

Introduction to Behavior Therapy BT, including history and theoretical underpinnings, core assumptions of BT, and a survey of BT techniques commonly used in practice, with particular emphasis on child and adolescent therapy; explores definition of empirically-supported practice, and evidence base for BTs for children and adolescents in clinics, schools, and other settings. Additional prerequisite: Educational Psychology 381C Topic 2 or 184, 284, 384 Topic 24. Topic 16: Advanced Psychometrics Seminar.

Multivariate Analysis

Several more specific topics from the area of chemometrics are included in a special section.

Course Descriptions

Selected applications from actuarial science, biology, engineering, or finance. Studies biological mechanisms of categories of commonly abused

substances and treatment approaches to addiction. Educational Psychology 382D Topic 20 and 382L Topic 20 may not both be counted.

Multivariate Analysis

Also, experimental designs including dose response study, multicenter trials, clinical trials for drug development, stratification, and cross-over trials. Three lecture hours a week for one semester. Three lecture hours a week for one semester.

Related Books

- [Economics of online](#)
- [Xin chu jin wen fen yu jian mu](#)
- [Clinker Islands - a complete history of the Galapagos Archeipelago](#)
- [Histoire du peuple français](#)
- [Dog soldiers - a novel](#)