

Components of variance - Summary



Variance Components

Burdick



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Hotine-Marussi Symposium on Theoretical and Computational Geodesy Peiliang Xu, Jingnan Liu, Athanasios Dermanis, 2008-02-27 This volume of proceedings is a collection of refereed papers resulting from the VI Hotine Marussi Symposium on Theoretical and Computational Geodesy The papers cover almost every topic of geodesy including satellite gravity modeling geodynamics GPS data processing statistical estimation and prediction theory and geodetic inverse problem theory In addition particular attention is paid to topics of fundamental importance in the next one or two decades in Earth Science

Unbiased Estimators of Variance Components in Simple Unbalanced Designs Edwin Cecil Townsend, 1968 *NBS Special Publication*, 1970

Components of Variance D.R. Cox, P.J. Solomon, 2002-07-30 The components of variance is a notion essential to statisticians and quantitative research scientists working in a variety of fields including the biological genetic health industrial and psychological sciences Co authored by Sir David Cox the pre eminent statistician in the field this book provides in depth discussions that set forth the essential principles of the subject It focuses on developing the models that form the basis for detailed analyses as well as on the statistical techniques themselves The authors include a variety of examples from areas such as clinical trial design plant and animal breeding industrial design and psychometrics

Pooling Maximum Likelihood Estimates of Variance Components Obtained from Subsets of Unbalanced Data James Scott Babb, 1986

An Author and Permuted Title Index to Selected Statistical Journals Brian L. Joiner, 1970 All articles notes queries corrigenda and obituaries appearing in the following journals during the indicated years are indexed Annals of mathematical statistics 1961 1969 Biometrics 1965 1969 3 Biometrics 1951 1969 Journal of the American Statistical Association 1956 1969 Journal of the Royal Statistical Society Series B 1954 1969 2 South African statistical journal 1967 1969 2 Technometrics 1959 1969 p iv

Generalizability Theory Richard J. Shavelson, Noreen M. Webb, 1991-07-23 In this volume Shavelson and Webb offer an intuitive development of generalizability theory and cover a wide variety of topics such as generalizability studies with nested facets and with fixed facets measurement error and generalizability coefficients and decision studies with same and with different designs Detailed illustrations examples and exercises all serve to clearly describe the logic underlying major concepts in generalizability theory and assist readers in applying these methods when investigating the consistency of their own measurements

Restricted Maximum Likelihood Estimation of Variance Components for Multiple Traits with Missing Observations and an Application to Beef Cattle Dorian John Garrick, 1988

Quantitative Genetics and Selection in Plant Breeding Günter Wricke, Eberhard Weber, 1986 No detailed description available for Quantitative Genetics and Selection in Plant Breeding

Studies on the Estimation of Variance Components Robert Donald Anderson, 1978

Confidence Intervals on Variance Components Burdick, 1992-02-28 Summarizes information scattered in the technical literature on a subject too new to be included in most textbooks but which is of interest to statisticians and those who use statistics in science and education at an advanced undergraduate or higher level Overviews recent research on constructin

[Analysis of Variance for Random](#)

Models, Volume 2: Unbalanced Data Hardeo Sahai, Mario M. Ojeda, 2004-11-12 Systematic treatment of the commonly employed crossed and nested classification models used in analysis of variance designs with a detailed and thorough discussion of certain random effects models not commonly found in texts at the introductory or intermediate level It also includes numerical examples to analyze data from a wide variety of disciplines as well as any worked examples containing computer outputs from standard software packages such as SAS SPSS and BMDP for each numerical example

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