

"Estimation of Parameters of Mixed Exponentially Distributed Failure Time Distributions from Censored Life Test Data."

**Paul Dixon Minton**, North Carolina State College, major in experimental statistics, "Some Distributions Related to Column Totals in Sociometric Matrices."

**Robert Dean Morrison**, North Carolina State College, major in experimental statistics, "Some Studies on the Estimates of the Exponents in Models Containing One and Two Exponentials."

**Vasant Lakshman Mote**, North Carolina State College, major in experimental statistics, "An Investigation of the Effect of Misclassification on the  $\chi^2$  Tests in the Analysis of Categorical Data."

**Mangalore V. Pai**, Purdue, major in statistics, "Comparisons of the Methods of Classification."

**Robert N. Pendergrass**, Virginia Polytechnic Institute, major in statistics, "The Rank Analysis of Triple Comparisons."

**Robert Richard Read**, University of California, Berkeley, major in statistics, "Contributions to the Statistical Theory of Cloud Chamber Data."

**Robert H. Riffenburgh**, Virginia Polytechnic Institute, major in statistics, "Linear Discriminant Analysis."

**Judah I. Rosenblatt**, Columbia, major in mathematical statistics, "Goodness-of-Fit Tests for Approximate Hypotheses."

**Mandakini Janardan Sane**, University of California, Berkeley, major in statistics, "I. Locally Unbiased Tests of Composite Hypotheses with  $s$  Constraints."

**James H. Stapleton**, Purdue, major in statistics, "On the Theory of Asymptotic Distributions (mod 1) and Its Extension to Abstract Spaces."

**James G. C. Templeton**, Princeton, major in statistics, "A Test for Detecting Single-cell Disturbances in Contingency Tables."

**J. B. Tysver**, University of Michigan, "Inherent errors in matrices with statistical applications."

**Dirk van der Reyden**, North Carolina State College, major in experimental statistics, "The Use of Orthogonal Polynomial Contrasts in the Confounding of Factorial Experiments."

**J. W. Walker**, University of North Carolina, "Optimal decomposition of a sample space for estimations based on grouped data."

**David Zeitlen**, University of Minnesota, major in mathematics; minor statistics, "Behavior of Conformal Maps under Analytic Deformation of the Domain."

**Alexis Zinger**, University of Montreal, major in mathematical statistics, "On the Choice of the Best Amongst Three Normal Populations with Known Variances."

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### REPORT OF THE GATLINBURG, TENNESSEE MEETING OF THE INSTITUTE

The 1958 Eastern Regional Meeting, seventy-seventh meeting of the Institute of Mathematical Statistics, was held in Gatlinburg, Tennessee on April 10-12, 1958, in conjunction with the Biometric Society (Eastern North American Region).

The following 118 members of the Institute registered for the meeting:

G. E. Albert, Mrs. G. E. Albert, G. N. Alexander, Williard O. Ash, G. J. Atta, Earl Atwood, R. E. Bargman, V. P. Bhapkar, Allan Birnbaum, Barbara Bishop, C. I. Bliss, V. J. Bofinger, R. C. Bose, G. E. P. Box, R. A. Bradley, A. E. Brandt, Ellis Brenna, W.