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REPORT ON

FIFTH INTERNATIONAL SYMPOSIUM ON MULTIVARIATE ANALYSIS

The Fifth International Symposium on Multivariate Analysis was held at the University of Pittsburgh during the period of June 19-24, 1978. This symposium was co-sponsored by the Air Force Office of Scientific Research, Army Research Office, Office of Naval Research and the University of Pittsburgh. Dr. R.A. Smith (Provost, University of Pittsburgh) made the opening remarks. Professor C.R. Rao delivered the Inaugural Address. Many distinguished workers in the world in the area of multivariate analysis participated in the symposium. The Proceedings of the symposium will be published as a bound volume under the title Multivariate Analysis -V by North-Holland Publishing Company in the Fall of 1979. In this volume, distinguished workers in the field from many countries discuss the current developments on a very broad spectrum of topics in the theory and applications of multivariate analysis. The topics covered include classification and pattern recognition, contingency tables, decomposition of multivariate probabilities, design and analysis of experiments, distribution theory, econometric estimation, limit theorems, multivariate analysis of variance, non-parametric methods, optimum properties of test procedures, psychometrics, random matrices, reduction of dimensionality, reliability, scaling methods, simultaneous test procedures, sociometry, statistical physics, stochastic control theory, time series and stochastic processes. This volume will be of great interest to mathematical statisticians, probabilists as well as scientists in other disciplines who use statistical methodology. The symposium gave an opportunity to stimulate interactions between mathematical statisticians, probabilists and data analysts working on different aspects of multi-

— (KR) —

variate analysis.

The following lists connected with the symposium are attached:

1. Contents of Multivariate Analysis- V
2. List of Chairmen of Sessions
3. List of Contributed Papers
4. List of Presentations in Clinical Sessions



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\*Inaugural address.

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