

For those of you who need to know what's happening in statistics . . .

The Institute of Mathematical Statistics
and
The American Statistical Association

announce publication of Volume 4 (1978) of

**CURRENT INDEX TO
STATISTICS:
APPLICATIONS, METHODS AND
THEORY**

An annual computerized index to the statistical literature

Coverage—Over 7,000 articles in “core” and “related” journals for 1978 are indexed. Author index and index by key words. Example of subject index (complete reference to journal, volume, pages, etc., is given):

Important word

Asymptotic Properties of Non-linear Least Squares Estimators • R. I. Jennrich
Interval Estimation of Non-linear Parametric Functions • Halpern, Mantel
Interval Estimation of Non-linear Parametric Functions, II • M. Halpern
On a Problem in Non-linear Prediction Theory • J. B. Robertson
Convergence in Non-linear Regression • T. Tornheim
Non-linear Regression with Minimal Assumptions • H. M. Wagner
Non-linear
Discrimination Among Mechanistic Models • G.E.P. Box
New Analysis of Variance Model for Nonadditive Data • J. Mandel
Simplified Experimental Design • M. J. Box

Key word

Who should subscribe—All individuals who spend any significant fraction of their time doing statistics. Anyone who spends more than *one hour per year* looking for an article on a particular topic in statistics or redeveloping some technique that already exists in the literature will find it cost effective to have a personal copy of this index.

Editor—Brian L. Joiner, University of Wisconsin. *Assistant Editor*—Jessie M. Gwynne

Management Committee—Donald A. Gardiner, Chairman; Heebok Park, Seymour Geisser, David Hoaglin, David L. Wallace

Subscription Rates—Vols. 1,2,3 (per vol.)
Nonmember \$ 18.00; Member \$ 9.00
Vol. 4
Nonmember \$ 22.00; Member \$ 11.00

Send orders and remittance to—

The Institute of Mathematical Statistics
Business Office
3401 Investment Blvd. Suite 6
Hayward, California 94545