

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 3 of

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

An annual computerized index to the statistical literature

Coverage — Over 5,000 articles in “core” and “related” journals for 1977 are indexed. Author index & 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; Robert M. Elashoff, Seymour Geisser, David Hoaglin, David L. Wallace

Subscription Rates — \$9.00 for members of the two sponsoring societies
\$12.00 for other individuals
\$18.00 for organizational/library subscriptions
(Volumes 1 & 2, covering 1975 and 1976 journals, available at the same rate.)

Send orders and remittance to —

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