

Publications Received

- ABHYANKAR, SHREERAM S. (1988). *Enumerative Combinatorics of Young Tableaux*. Marcel Dekker, New York, xvii + 509 pp. \$99.75.
- AHLSWEDE, RUDOLF and WEGENER, INGO (1987). *Search Problems*. John Wiley & Sons, New York, xi + 284 pp. \$61.95.
- ANDERSON, C. W. and LOYNES, R. M. (1987). *The Teaching of Practical Statistics*. John Wiley & Sons, New York, xi + 199 pp. \$52.95.
- BOWMAN, K. O. and SHENTON, L. R. (1988). *Properties of Estimators for the Gamma Distribution*. Marcel Dekker, New York, xvi + 268 pp. \$65.00.
- BROWN, WILLIAM C. (1988). *A Second Course in Linear Algebra*. John Wiley & Sons, New York, x + 264 pp. \$34.95.
- BULLEN, P. S., MITRINOVIC, D. S. and VASIĆ, P. M., eds. (1987). *Means and Their Inequalities*. D. Reidel, Dordrecht, The Netherlands, xix + 459 pp. \$89.00.
- CAINES, PETER E. (1988). *Linear Stochastic Systems*. John Wiley & Sons, New York, xiv + 874 pp. \$59.95.
- CHATTERJEE, SAMPRIT and HADI, ALI S. (1988). *Sensitivity Analysis in Linear Regression*. John Wiley & Sons, New York, xiv + 315 pp. \$29.95.
- DAVID, H. A. (1988). *The Method of Paired Comparisons*, Second Edition. Oxford University Press, New York, 188 pp. \$39.95.
- DAVIS, JOEL L., NEWBURGH, ROBERT W. and WEYMAN, EDWARD J., eds. (1988). *Brain Structure, Learning, and Memory*. Westview Press, Boulder, Colorado, xvi + 301 pp. \$35.00 pb.
- DUDEWICZ, EDWARD J. and MISHRA, SATYA N. (1988). *Modern Mathematical Statistics*. John Wiley & Sons, New York, xix + 838 pp. \$44.80.
- DURRETT, RICHARD (1988). *Lecture Notes on Particle Systems and Percolation*. Wadsworth, Belmont, California, viii + 335 pp. \$39.95.
- EVERITT, B. S. (1988). *Introduction to Optimization Methods and Their Application in Statistics*. Chapman & Hall, New York, vi + 88 pp. \$49.95 hb, \$25.00 pb.
- FISCH, BOB and GRIFFEATH, DAVID (1988). *Graphical Aids for Stochastic Processes*. 6 IMB/PC/XT/AT disks, Wadsworth, Belmont, California, \$99.
- FISHBURN, PETER C. (1988). *Nonlinear Preference and Utility Theory*. Johns Hopkins University Press, Baltimore, Maryland, xiv + 259 pp. \$47.50.
- FLURY, BERNHARD and REIDWYL, HANS (1988). *Multivariate Statistics: A Practical Approach*. Chapman & Hall, New York, xi + 296 pp. \$69.50 hb, \$32.50 pb.
- GNANADESIKAN, MRUDULLA, SCHEAFFER, RICHARD L. and SWIFT, JIM (1987). *The Art and Techniques of Simulation*. Dale Seymour Publications, Palo Alto, California, 53 pp. \$8.75 pb. Teacher's Edition \$12.95 pb.
- GRANDY, WALTER T., JR. (1988). *Foundations of Statistical Mechanics*. D. Reidel, Dordrecht, The Netherlands, xv + 380 pp. \$79.00.
- GROSSMAN, W., MOGYORÓDI, J., VINCZE, I. and WERTZ, W., eds. (1988). *Probability Theory and Mathematical Statistics with Applications*. D. Reidel, Dordrecht, The Netherlands, xiii + 457 pp. \$89.00.
- KAPUR, J. N. (1988). *Mathematical Modelling*. John Wiley & Sons, New York, xi + 259 pp. \$24.95.
- JOSHI, D. D. (1987). *Linear Estimation and Design of Experiments*. John Wiley & Sons, New York, xv + 288 pp. \$24.95.
- KAPADIA, R. and ANDERSSON, G. (1987). *Statistics Explained: Basic Concepts and Methods*. Ellis Horwood Limited, Chichester, England, 234 pp. \$36.95.
- KOTZ, SAMUEL and JOHNSON, NORMAN L., eds. (1988). *Encyclopedia of Statistical Sciences. Volume 9*. John Wiley & Sons, New York, xii + 762 pp. \$125.00.
- KRUSE, RUDOLF and MEYER, KLAUS DIETER (1987). *Statistics with Vague Data*. D. Reidel, Dordrecht, The Netherlands, vii + 279 pp. \$59.00.
- KUBIK, STANISLAV and VÍŠEK, JAN ÁMOS, eds. (1988). *Information Theory, Statistical Decision Functions, Random Processes. Volume B*. D. Reidel, Dordrecht, The Netherlands, 439 pp. \$99.00.
- LANDWEHR, JAMES M., SWIFT, JIM and WATKINS, ANN E. (1987). *Exploring Surveys and Information from Samples*. Dale Seymour Publications, Palo Alto, California, vii + 96 pp. \$9.75 pb. Teacher's Edition \$13.95 pb.
- LANDWEHR, JAMES M. and WATKINS, ANN E. (1987). *Exploring Data*. Dale Seymour Publications, Palo Alto, California, 161 pp. \$10.50 pb. Teacher's Edition \$15.95 pb.
- LANE, PETER, GALWEY, NICK and ALVEY, NORMAN (1988). *Genstat 5: An Introduction*. Oxford University Press, New York, xii + 163 pp. \$45.00.
- MAGNUS, JAN R. (1988). *Linear Structures*. Oxford University Press, New York, xii + 205 pp. \$49.95.
- MAGNUS, JAN R. and NEUDECKER, HEINZ (1988). *Matrix Differential Calculus with Applications in Statistics and Econometrics*. John Wiley & Sons, New York, xvii + 393 pp. \$51.95.
- MANLY, BRYAN F. J. (1988). *Statistics of Natural*



- Selection.* Chapman & Hall, New York, xvi + 484 pp. \$37.50.
- MINC, HENRYK (1988). *Nonnegative Matrices.* John Wiley & Sons, New York, xiii + 206 pp. \$39.95.
- NAZARETH, J. L. (1988). *Computer Solution of Linear Problems.* Oxford University Press, New York, xiii + 231 pp. \$39.95.
- NEWMAN, CLAIRE M., OBREMSKI, THOMAS E. and SCHEAFFER, RICHARD L. (1987). *Exploring Probability.* Dale Seymour Publications, Palo Alto, California, 63 pp. \$8.75 pb. Teacher's Edition \$12.95 pb.
- NEWTON, H. JOSEPH (1988). *TIMESLAB: A Time Series Analysis Laboratory.* Wadsworth, Belmont, California, xv + 623 pp. \$49.95.
- ODEH, ROBERT E. and OWEN, D. B. (1988). *Parts per Million Values for Estimating Quality Levels.* Marcel Dekker, New York, xi + 347 pp. \$99.75.
- O'HAGAN, ANTHONY (1988). *Probability: Methods and Measurement.* Chapman and Hall, New York, xii + 291 pp. \$65.00 hb, \$30.00 pb.
- PAYNE, R. W. (1987). *Genstat 5 Reference Manual.* Oxford University Press, New York, xviii + 749 pp. \$98.00.
- PEARCE, S. C., CLARKE, G. M., DYKE, G. V. and KEMPSON, R. E. (1988). *Manual of Crop Experimentation.* Oxford University Press, New York, xi + 358 pp. \$45.00.
- PHILIPPOU, A. N., HORADAM, A. F. and BERGUM, G. E., eds. (1988). *Applications of Fibonacci Numbers.* Kluwer Academic, Dordrecht, The Netherlands, xx + 213 pp. \$79.00.
- RAGHAVARAO, DAMARAJU (1988). *Exploring Statistics.* Marcel Dekker, New York, ix + 276 pp. \$39.75.
- REES, D. G. (1988). *Foundations of Statistics.* Chapman & Hall, New York, xiv + 543 pp. \$27.50.
- ROBERTSON, TIM, WRIGHT, F. T. and DYKSTRA, R. L. (1988). *Order Restricted Statistical Inference.* John Wiley & Sons, New York, xix + 521 pp. \$59.95.
- SENGUPTA, JATI K. and KADEXODI, GOPAL K., eds. (1988). *Econometrics of Planning and Efficiency.* Kluwer Academic Publishers, Boston, Massachusetts, vi + 193 pp. \$66.50.
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- SKOROHOD, A. V. (1988). *Stochastic Equations for Complex Systems.* D. Reidel, Dordrecht, The Netherlands, xvii + 175 pp. \$69.00.
- SMITH, J. Q. (1988). *Decision Analysis: A Bayesian Approach.* Chapman & Hall, New York, x + 138 pp. \$47.50 hb, \$25.00 pb.
- STOYANOV, JORDAN M. (1988). *Counterexamples in Probability.* John Wiley & Sons, New York, xxiii + 313 pp. \$81.95.
- THOMPSON, W. A., JR. (1988). *Point Process Models with Applications to Safety and Reliability.* Chapman & Hall, New York, xi + 146 pp. \$39.95.
- TUCKWELL, H. C. (1988). *Elementary Applications of Probability Theory.* Chapman & Hall, New York, xiii + 225 pp. \$59.95.
- TUKEY, JOHN W. (1988). *The Collected Works of John W. Tukey. Volume 5: Graphics: 1965-1985* (William S. Cleveland, ed.). Wadsworth & Brooks/Cole, Pacific Grove, California, lxiv + 464 pp. \$45.95.
- ULLAH, NAZAKAT (1988). *Matrix Ensembles in the Many-Nucleon Problem.* Oxford University Press, New York, ix + 140 pp. \$42.50.