

## Publications Received

- AGRESTI, ALAN (1990). *Categorical Data Analysis*. John Wiley & Sons, New York, xv + 558 pp. \$49.95.
- BAILEY, NORMAN T. J. (1990). *The Elements of Stochastic Processes with Applications to the Natural Sciences*. Wiley Classics Library Edition. John Wiley & Sons, New York, xi + 249 pp. \$24.95.
- BAJPAI, A. C., MUSTOE, L. R. and WALKER, D. *Advanced Engineering Mathematics*. 2nd ed. John Wiley & Sons, Chichester, ix + 502 pp. \$34.94.
- BARLOW R. J. (1989). *Statistics: A Guide to the Use of Statistical Methods in the Physical Sciences*. John Wiley & Sons, New York, v + 204 pp. \$36.95.
- BERRY, DONALD A., ed. (1990). *Statistical Methodology in the Pharmaceutical Sciences*. Marcel Dekker, New York, vii + 578 pp. \$125.00.
- BHATTACHARYA, RABI N. and WAYMIRE, EDWARD C. (1990). *Stochastic Processes with Applications*. John Wiley & Sons, New York, xiii + 672 pp. \$69.95.
- BOMZE, IMMANUEL M. (1990). *A Functional Analytic Approach to Statistical Experiments*. Longman House, Harlow, Essex, 116 pp. \$32.00.
- BROUAYE, FRANÇOISE (1990). *La Modélisation des Incertitudes: Probabilités Signaux et Communications Statistiques*. Editions Eyrolles, Paris, xvi + 233, pp. 144 F.
- BROWN, STEVEN R. and MELAMED, LAWRENCE E. (1990). *Experimental Design and Analysis*. Sage Publications, Newbury Park, Calif., vi + 86 pp. \$7.50.
- BUCKLEW, JAMES A. (1990). *Large Deviation Techniques in Decision, Simulation, and Estimation*. John Wiley & Sons, New York, xiv + 270 pp. \$49.95.
- BUNKE, HELGA and BUNKE, OLAF, eds. (1989). *Non-linear Regression Functional Relations and Robust Methods*. John Wiley & Sons, New York, 449 pp. \$74.95.
- CHATFIELD C. (1989). *The Analysis of Time Series: An Introduction*. 4th ed. Chapman and Hall, New York, xiii + 241 pp. \$25.00.
- COLLINS, N. E., EGLESE, R. W. and GOLDEN, B. L. (1988). *Simulated Annealing: An Annotated Bibliography*. (American Series in Mathematical and Management Sciences, v. 8, nos. 3 & 4). American Sciences Press, Inc., Columbus, Oh.
- COOK, R. DENNIS and WEISBERG, SANFORD. (1986). *Residuals and Influence in Regression*. Chapman and Hall, New York, x + 230 pp. \$45.00.
- DANIEL, WAYNE W. (1990). *Biostatistics: A Foundation for Analysis in the Health Sciences*. 5th ed. John Wiley & Sons, New York, xii + 736 pp. \$49.95.
- DEMING, W. EDWARDS. (1990) *Sample Design in Business Research*. Wiley Classics Library Edition. John Wiley & Sons, New York, ix + 517 pp. \$29.95.
- DOOB, J. L. (1990). *Stochastic Processes*. Wiley Classics Library Edition. John Wiley & Sons, New York, 654 pp. \$32.95.
- DUNN, GRAHAM (1989). *Design and Analysis of Reliability Studies: The Statistical Evaluation of Measurement Errors*. Oxford University Press, London, xiv + 198, pp. \$45.00.
- EVERITT, B. S. (1989). *Statistical Methods for Medical Investigations*. Oxford University Press, New York, x + 195 pp. \$49.95.
- FANG, KAI-TAI and ANDERSON, T. W. eds. (1990). *Statistical Inference in Elliptically Contoured and Related Distributions*. Allerton Press, New York, viii + 498 pp. \$47.50.
- FANG, KAI-TAI KOTZ, SAMUEL and NG, KAI WANG. (1990). *Symmetric Multivariate and Related Distributions*. Chapman and Hall, New York, x + 220 pp. \$49.95.
- FLORENS, JEAN-PIERRE, MOUCHART, MICHEL and ROLIN, JEAN-MARIE (1990). *Elements of Bayesian Statistics*. Marcel Dekker, New York, xxxi + 499 pp. \$99.75.
- GHOSH, SUBIR, ed. (1990). *Statistical Design and Analysis of Industrial Experiments*. Marcel Dekker, New York, ii + 533 pp. \$55.00.
- GRIMMETT, G. R. and WELSH, D. J. A., eds. (1990). *Disorder in Physical Systems*. Clarendon Press, Oxford, x + 378 pp. \$75.00.
- HALD, ANDERS (1990). *A History of Probability and Statistics and Their Applications before 1750*. John Wiley & Sons, New York, xiii + 586 pp. \$69.95.
- HEIBERGER, RICHARD M. (1989). *Computation for the Analysis of Designed Experiments*. John Wiley & Sons, New York, xv + 683 pp. \$59.95.
- HINES, WILLIAM W. and MONTGOMERY, DOUGLAS C. (1990). *Probability and Statistics in Engineering and Management Science*. 3rd ed. John Wiley & Sons, New York, xix + 732 pp. \$49.95.
- HOWE, D. R. (1989). *Data Analysis for Data Base Design*. 2nd ed. Routledge, Chapman and Hall, New York, xii + 317, pp. \$27.50.
- ISAAKS, EDWARD H. and SRIVASTAVA, R. MOHAN (1989). *An Introduction to Applied Geostatis-*



- tics.* Oxford University Press, New York, xix + 561 pp. \$55.00 hb, \$35.00 pb.
- JACCARD, JAMES, TURRISI, ROBERT and WAN, CHOI K. (1990). *Interaction Effects in Multiple Regression.* Sage Publications, Newbury Park, Calif., 95 pp. \$7.50.
- JONES, BYRON and KENWARD, MICHAEL G. *Design and Analysis of Cross-Over Trials.* Chapman and Hall, London, ix + 340 pp. \$49.95.
- KAUFMAN, LEONARD and ROUSSEEUW, PETER J. (1990). *Finding Groups in Data: An Introduction to Cluster Analysis.* John Wiley & Sons, New York, xiv + 342 pp. \$49.95.
- KING, GARY (1989). *Unifying Political Methodology: The Likelihood Theory of Statistical Inference.* Cambridge University Press, New York, xii + 274 pp. \$49.50 cb, \$16.95 pb.
- LAWRENCE, KENNETH D. and ARTHUR, JEFFREY L., eds. (1990). *Robust Regression: Analysis and Applications.* Marcel Dekker, New York, xiii + 287 pp. \$89.75.
- LIPSEY, MARK W. (1990). *Design Sensitivity: Statistical Power for Experimental Research.* Sage Publications, Newbury Park, Calif. 207 pp. \$35.00 hb., \$16.95 pb.
- MCCULLAGH, P. and NELDER, J. A. (1989). *Generalized Linear Models.* 2nd ed. Chapman and Hall, London, xix + 511 pp. \$52.50.
- MCCULLAGH, PETER (1987). *Tensor Methods in Statistics.* Chapman and Hall, London, xv + 285 pp. \$39.95.
- MALLIOS, WILLIAM S. (1989) *Statistical Modeling: Applications in Contemporary Issues.* Iowa State University Press, Ames, Ia. xiv + 234 pp. \$38.95.
- MARRIOTT, F. H. C. (1990). *A Dictionary of Statistical Terms.* 5th ed. John Wiley & Sons, New York, 223 pp. \$59.95.
- MARTENS, HARALD and NAES, TORMOD (1989). *Multivariate Calibration.* John Wiley & Sons, New York, xvii + 419 pp. \$155.00.
- MILLER, A. J. (1990). *Subset Selection in Regression.* Chapman and Hall, London, x + 229 pp. \$47.50.
- MILOJEVIC, P. S., ed. (1990). *Nonlinear Functional Analysis. Lecture Notes in Pure and Applied Mathematics,* volume 121. Marcel Dekker, New York, vii + 264 pp. \$89.95.
- MOHR, LAWRENCE, B. (1990). *Understanding Significance Testing.* Sage Publications, Newbury Park, Calif., 76 pp. \$7.50.
- MONTGOMERY, DOUGLAS C. *Design and Analysis of Experiments.* 3rd ed. John Wiley & Sons, New York, xvii + 649 pp. \$56.95.
- MONTGOMERY, DOUGLAS C. *Introduction to Statistical Quality Control.* 2nd ed. John Wiley & Sons, New York, xxi + 674 pp. \$53.95.
- NARAIN, PREM (1990). *Statistical Genetics.* John Wiley & Sons, New York, xv + 599 pp. \$31.95.
- OCHI, MICHEL K. (1990). *Applied Probability and Stochastic Processes in Engineering and Physical Sciences.* John Wiley & Sons, New York xii + 499 pp. \$69.95.
- OSTROM, CHARLES W., JR. (1990). *Time Series Analysis Regression Techniques.* 2nd ed. Sage Publications, Newbury Park, Calif., 95 pp. \$6.95.
- RUST, JOHN and GOLOMBOK, SUSAN (1989). *Modern Psychometrics: The Science of Psychological Assessment.* Routledge, Chapman and Hall, New York, xiv + 182 pp. \$45.00 hb, \$14.95 pb.
- SKINNER, C. J., HOLT, D. and SMITH, T. M. F., eds. (1989). *Analysis of Complex Surveys.* John Wiley & Sons, New York, xv + 309 pp. \$44.95.
- SRIVASTAVA, U. K., SHENOY, G. V. and SHARMA, S. C. (1989). *Quantitative Techniques for Managerial Decisions: Concepts, Illustrations and Problems, Second Edition.* John Wiley & Sons, New York, xvi + 941 pp. \$31.95.
- STAUDTE, ROBERT G. and SHEATHER, SIMON J. (1990). *Robust Estimation and Testing.* John Wiley & Sons, New York, xviii + 351 pp. \$54.95.
- STYAN, GEORGE P., ed. (1990). *The Collected Papers of T. W. Anderson: 1943-1985.* John Wiley & Sons, New York, 2 vols. \$185.00.
- TIERNEY, LUKE (1990). *LISP-STAT: An Object-Oriented Environment for Statistical Computing and Dynamic Graphics.* John Wiley & Sons, New York, x + 397 pp. \$39.95.
- VAJDA, S. (1989). *Fibonacci & Lucas Numbers, and the Golden Section: Theory and Applications.* Halsted Press, New York, 189 pp. \$64.95.
- VITO, GENNARO F. (1989). *Statistical Applications in Criminal Justice.* Sage Publications, Newbury Park, Calif., 113 pp. \$19.95 hb, \$9.95 pb.
- WEBER, ROBERT PHILIP (1990). *Basic Content Analysis.* 2nd ed. Sage Publications, Newbury Park, Calif., 96 pp. \$7.50.
- WELLER, SUSAN C. and ROMNEY, A. KIMBALL (1990). *Metric Scaling: Correspondence Analysis.* Sage Publications, Newbury Park, Calif., 96 pp. \$7.50.
- WONNACOTT, THOMAS H. and WONNACOTT, RONALD J. (1990). *Introductory Statistics.* 5th ed. John Wiley & Sons, New York, xvi + 711 pp. \$44.95.
- ZELLNER, ARNOLD, ed. (1989). *Bayesian Analysis in Econometrics and Statistics: Essays in Honor of Harold Jeffreys.* Robert E. Krieger Publishing Co., Malabar, Fla., x + 474 pp. \$55.00.