BIBLIOGRAPHY

(1) ROBINSON, Enders A., 1967, "Predictive Decomposition of Time Series with Application to Seismic Exploration," *Geophysics* 32: 418-484.

(2) RICE, R.B., 1962, "Inverse Convolution Filters," *Geophysics* 27: 4-18.

(3) WOOD, L.C. et al., 1978, "The Debubbling of Marine Source Signatures," *Geophysics* 43: 715-729.

(4) ULRYCH, T.J., 1971, "Application of Homomorphic Deconvolution to Seismology," *Geophysics* 36: 650-660.

(5) TRIBOLET, J.M., 1977, "A New Phase Unwrapping Algorithm," *IEEE Trans. on Acoustics, Speech, and Signal Processing* 25: 170-177.

(6) OTIS, R.M., and SMITH, R.B., 1977, "Homomorphic Deconvolution by Log Spectral Averaging," *Geophysics* 42: 1146-1157.

(7) PEACOCK, K.L., and TREITEL, S., 1969, "Predictive Deconvolution: Theory and Practice," *Geophysics* 34: 155-169.

(8) CRUMP, Norman C., 1974, "A Kalman Filter Approach to the Deconvolution of Seismic Signals," *Geophysics* 39: 1-13.

(9) TAYLOR et al., 1977, "Deconvolution with the L_1 Norm," paper presented at the 47th Annual Meeting of SEG, Calgary, Alberta, Canada.

(10) HARBAUGH, J.W., and CARTER, G., 1970, *Computer Simulation in Geology*, Wiley-Interscience, New York, New York.

(11) CLAERBOUT, J.F., and MUIR, F., 1973, "Robust Modeling with Erratic Data," *Geophysics* 38: 826-847.

(12) BRACEWELL, R., 1965, *The Fourier Transform and its Applications*, McGraw-Hill, New York, New York: 143-173.

(13) FERGUSON, G.A., "The Concept of Parsimony in Factor Analysis," *Psychometrika* 19, 4: 281-289.

(14) MILLER, J.H., and THOMAS, J.B., 1972, "Detector for Discrete-Time Signals in Non-Gaussian Noise," *IEEE Trans. on Information Theory* IT-18, 2, March 1972: 241-250.

(15) SUBBOTIN, M.T., 1923, "On the Law of Frequency of Errors," *Matematicheskii Sbornik* 31, 1, January 1923: 296-301.

(16) BOX, G.E.P., and TIAO, G.C., 1973, *Bayesian Inference in Statistical Analysis*, Addison-Wesley, Reading, Massachusetts.

(17) GOODMAN, I.R., and KOTZ, S., 1971, "On Structural Properties of a Multivariate θ-Generalized Distribution," Eastern Regional Meeting of American Statistical Association, April 21-23, University Park, Pennsylvania.

(18) ALGAZI, V.R., and LERNER, R.M., 1969, "Binary Detection in White Non-Gaussian Noise," *M.I.T. Lincoln Lab*, Lexington, Massachusetts, *Tech. Rept. DS-2138*.

(19) KNUTH, Donald E., 1969, *Seminumerical Algorithms: The Art of Computer Programming*, Addison Wesley, Reading, Massachusetts: 41-52.

(20) GASTWIRTH, J.L., 1969, *Non-Parametric Techniques in Statistical Inference*, Cambridge University Press, Cambridge, England: 89-109.

(21) HETTMANSPERGER, T.P., and KEENAN, M.A., 1975, "Tailweight, Statistical Inference, and Families of Distributions - A Brief Survey," *Statistical Distributions in Scientific Work, Volume 1*, D. Reidel Publishing Co., Dordrecht, Holland: 161-172.

(22) GEARY, R.C., 1947, "Testing for Normality," *Biometrika* 34: 209-242.

(23) BOX, G.E.P., 1953, "A Note on Regions for Tests of Kurtosis," *Biometrika* 40: 465-468.

(24) HOGG, R.V., 1972, "More Light on the Kurtosis and Related Statistics," *Journal of the American Statistical Association* 67, 33, June 1972: 422-424.

(25) HÁJEK and ŠIDÁK, 1967, *Theory of Rank Tests*, Academic Press, New York: 51.

(26) WIGGINS, R.A., 1977, "Minimum Entropy Deconvolution," *Proceedings of the International Symposium on Computer-Aided Seismic Analysis and Discrimination*, June 9-10, Falmouth, Massachusetts, IEEE Computer Society: 7-14.

(27) DEEMING, Terry J., 1978, "Deconvolution with a Generalized Norm," private communication.

(28) OOE, M., and ULRYCH, Tad J., 1978, "Minimum Entropy Deconvolution with an Exponential Transformation," paper presented at Annual Meeting of European Association of Exploration Geophysicists, Dublin, Scotland.

(29) BUSSGANG, J.J., 1952, "Cross Correlation Functions of Amplitude Distorted Gaussian Signals," *M.I.T. Research Lab of Electronics Tech. Rept.*: 216.

(30) BARRETT, J.F., and LAMPARD, D.G., 1977, "An Expansion of Some Second-Order Probability Distributions and Its Application to Noise Problems," *IEEE Transactions on Information Theory* IT-1: 10-15.

(31) GRAY, Robert M., 1977, "Toeplitz and Circulant Matrices: II," *Information Systems Laboratory Tech. Rept. No. 6504-1*, Stanford University, Stanford, California.

(32) AVRIEL, M., 1976, *Non-Linear Programming: Analysis and Methods*, Prentice-Hall, Englewood Cliffs, New Jersey.

(33) CLAERBOUT, J.F., 1976, *Fundamentals of Geophysical Data Processing*, McGraw-Hill, New York.

(34) MARQUARDT, D.W., "Generalized Inverses, Ridge Regression, Biased Linear Estimation and Nonlinear Estimation," *Technometrics* 12: 591-612.

(35) MUIR, Francis, 1978, private communication.

(36) UTHOFF, V.A., 1970, "An Optimum Test Property of Two Well-Known Statistics," *Journal of the American Statistical Association* 65: 1597-1600.