Bibliografia

[1] Y. Abramovich et al., "Resolving Manifold Ambiguities in Direction-of-Arrival Estimation for Nonuniform Linear Antenna Arrays," *IEEE Trans. Signal Processing*, vol. 47, pp. 2629–2643, Outubro 1999.

[2] Y. Abramovich et al., "DOA Estimation for Noninteger Linear Antenna Arrays with More Uncorrelated Sources than Sensors," *IEEE Trans. Signal Processing*, vol. 48, pp. 943–955, Abril 2000.

[3] S. Benedetto, E. Biglieri, e V. Castellani, *Digital Transmission Theory*, Englewood Cliffs, NJ: Prentice-Hall, 1987.

[4] M. Cederval e R. L. Moses, "Efficient Maximum Likelihood DOA Estimation for Signals with Known Waveforms in the Presence of Multipath," *IEEE Trans. Signal Processing*, vol. 45, pp. 808–811, Março 1997.

[5] A. Farina et al., "DOA Estimation by Exploiting the Amplitude Modulation Induced by Antenna Scanning," *IEEE Trans. Aerospace and Electronic Systems*, vol. 38, pp. 1276–1286, Outubro 2002.

[6] M. Ghogho et al., "Estimation of Directions of Arrival of Multiple Scattered Sources," *IEEE Trans. Signal Processing*, vol. 49, pp. 2467–2480, Novembro 2001.

[7] L. C. Godara, "Application of Antenna Arrays to Mobile Communications, Part II: Beamforming and Direction-of-Arrival Considerations," *Proc. IEEE*, vol. 85, pp. 1195–1245, Agosto 1997.

[8] D. J. Goodman, *Wireless Personal Communications Systems*, Reading, MA: Addison-Wesley, 1997.

[9] A. G. Jaffer, "Maximum Likelihood Direction Finding of Stochastic Sources: a Separable Solution," em *Proc. IEEE ICASSP*, pp. 2893–2896, Setembro 1988.

[10] H. Krim e M. Viberg, "Two Decades of Signal Processing Research: the Parametric Approach," *IEEE Signal Proc. Mag.*, vol. 13, pp. 67–94, Julho 1996.

[11] E. G. Larsson e P. Stoica, "High-Resolution Direction Finding: The Missing Data Case," *IEEE Trans. Signal Processing*, vol. 49, pp. 950–958, Maio 2001.

[12] J. Li et al., "Comparative Study of IQML and MODE Direction-of-Arrival Estimators," *IEEE Trans. Signal Processing*, vol. 46, pp. 149–160, Janeiro 1998.

[13] T. K. Moon, "The Expectation Maximization Algorithm," *IEEE Signal Proc. Maganize*, pp. 47–60, Novembro 1996.

[14] A. F. S. Osorio, "Antenas Adaptativas: Conceitos e Aplicações em Comunicações Móveis," *Dissertação de Mestrado*, Departamento de Comunicações, Universidade Estadual de Campinas, Brasil, Julho 1998.

[15] M. Pesavento e A. B. Gershman, "Maximum-Likelihood Direction-of-Arrival Estimation in the Presence of Unknown Nonuniform Noise," *IEEE Trans. Signal Processing*, vol. 49, pp. 1310–1324, Julho 2001.

[16] I. S. Reed, "On a Moment Theorem for Complex Gaussian Processes," *IRE Trans. Inform. Theory*, pp. 194–195, Abril 1962.

[17] R. Roy e T. Kailath, "ESPRIT—Estimation of Signal Parameters via Rotational Invariance Techniques," *IEEE Trans. Acoust., Speech, Signal Processing*, vol. 37, pp. 984–995, Julho 1989.

[18] A. Satish e R. L. Kashyap, "Maximum Likelihood Estimation and Cramer-Rao Bounds for Direction of Arrival Parameters of a Large Sensor Array," *IEEE Trans. Antennas Propagat.*, vol. 44, pp. 478–491, Abril 1996.

[19] R. O. Schmidt, "Multiple Emitter Location and Signal Parameter Estimation," *IEEE Trans. Antennas Propagat.*, vol. 34, pp. 276–280, Março 1986.

[20] M. A. Souza e J. M. P. Fortes, "Maximum Likelihood Direction-of-Arrival Estimation of BPSK Modulated Carriers," em *Proc. ICICS-PCM 2003*, Cingapura, Dezembro 2003.

[21] P. Stoica e A. Nehorai, "MUSIC, Maximum Likelihood and Cramer-Rao Bound," *IEEE Trans. Acoust., Speech, Signal Processing*, vol. 37, pp. 720–741, Maio 1989.

[22] P. Stoica e K. C. Sharman, "Maximum Likelihood Methods for Direction-of-Arrival Estimation," *IEEE Trans. Acoust., Speech, Signal Processing*, vol. 38, pp. 1132–1143, Julho 1990.

[23] P. Stoica e A. Gershman, "Maximum-Likelihood DOA Estimation by Data-Supported Grid Search," *IEEE Signal Processing Letters*, vol. 6, pp. 273–275, Outubro 1999.

[24] M. Viberg e B. Ottersten, "Sensor Array Processing Based on Subspace Fitting," *IEEE Trans. Signal Processing*, vol. 39, pp. 1110–1121, Maio 1991.

[25] Y. Viniotis, *Probability and Random Processes for Electrical Engineers*, McGraw Hill, 1998.

[26] H. L. van Trees, *Detection, Estimation and Modulation Theory*, John Wiley & Sons, 1968.

[27] H. L. van Trees, *Optimum Array Processing*, John Wiley & Sons, 2002.

[28] Y. Wang et al., "Joint Estimation of DOA and Delay Using TST-MUSIC in a Wireless Channel," *IEEE Signal Processing Letters*, vol. 8, pp. 58–60, Fevereiro 2001.

[29] J. Xin e A. Sano, "Linear Prediction Approach to Direction Estimation of Cyclostationary Signals in Multipath Environment," *IEEE Trans. Signal Processing*, vol. 49, pp. 710–720, Abril 2001.

[30] H. Ye e R. D. DeGroat, "Maximum Likelihood DOA Estimation and Asymptotic Cramér-Rao Bounds for Additive Unknown Colored Noise," *IEEE Trans. Signal Processing*, vol. 43, pp. 938–949, Abril 1995.

[31] Y. Zhao e S. Zhang, "Generalised Algorithm for DOA Estimation in Unknown Correlated Noise," *Eletronics Letters*, pp. 1893–1894, Outubro 2000.

[32] I. Ziskind e M. Wax, "Maximum Likelihood Localization of Multiple Sources by Alternating Projection," *IEEE Trans. Acoust., Speech, Signal Processing*, vol. 36, pp. 1553–1560, Outubro 1988.