

**George Mason University
Electrical and Computer Engineering Department**

**ECE 738: ADVANCED DIGITAL SIGNAL PROCESSING
Professor Kathleen E. Wage**

SUPPLEMENTAL READING

- [1] D. E. Dudgeon and R. M. Mersereau, "Processing Signals Carried by Propagating Waves," Chapter 6 (pp. 289-347) in *Multidimensional Digital Signal Processing*. Englewood Cliffs, NJ: Prentice-Hall, 1984.
- [2] C.T. Mullis and L. L. Scharf, "Quadratic Estimators of the Power Spectrum," Chapter 1 (pp. 1-57) in *Advances in Spectrum Analysis and Array Processing Volume I*, Englewood Cliffs, NJ: Prentice-Hall, 1990.
- [3] B. D. Van Veen and K. M. Buckley, "Beamforming: A Versatile Approach to Spatial Filtering," *IEEE ASSP Magazine*, pp. 4-24, Vol. 5(2), April 1988.
- [4] H. Krim and M. Viberg, "Two Decades of Array Signal Processing Research: The Parametric Approach," *IEEE Signal Processing Magazine*, pp. 67-94, Vol. 13(4), July 1996.