

## Demetrios Kazakos, Ph.D.

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### A. Professional Preparation

Degree	Year	University	Major
Ph.D.	1973	University of Southern California	Electrical Engineering
M.S.	1970	Princeton University	Electrical Engineering
B.S.	1967	Nat Tech. University of Greece	Electrical Engineering

### B. Appointments

2006-present	Dean, College of Science and Tech, Texas Southern University
2004-2006	Chairman, Electrical Engineering Dept, University of Idaho
2001-2004	Chairman, Electrical Engineering and CS Dept, Univ. of Toledo

### C. Selected Peer Reviewed Publications: *Over 165 papers in peer reviewed conference proceedings and scientific journals*

Most Closely Related to the Proposed Project:

#### *Books*

“Detection and Estimation” (with P. Papantoni-Kazakos), Computer Science Press, 1989.

“Nonparametric Methods in Communication Systems” co-editor and contributor, Marcel Dekker, Inc., New York, 1977.

#### *Selected Book Chapters*

“Low Sample Support Adaptive Parameter Estimation and Packet-Data Detection for Mobile Communications” by H. Quian, S. Batalama, and D. Kazakos, Third Edition of the Electrical Engineering Handbook, edited by Richard Dorf, CRC Press, December 2005.

“Parameter Estimation” by P. Xiong, S.N. Batalama and D. Kazakos, Third Edition of the Electrical Engineering Handbook, edited by Richard Dorf, CRC Press, December 2005.

“Sharing a Processor for Monitoring Changes in Quality of Several Communications Links” (with P. Papantoni-Kazakos) *in* Advances in Communications, D. Reidel Publishing Co., 1980.

#### *Selected Refereed Journal Papers*

D. Kazakos, S. Makki, W. Peng, (2007) New Performance Bounds in Signal Parameter Estimation Under Mismatch. *Journal of Applied Mathematical Sciences*, in press.

D. Kazakos, S. Makki, (2006) When are two multivariate random processes indistinguishable. *Journal of Combinatorial Optimization (JOCO)*, 11(3): 263-78.