

**Carlos Martins-Filho, Professor**

PhD, University of Tennessee, 1992

**FIELDS**

Econometrics • Statistics

**CURRENT RESEARCH INTERESTS**

Nonparametric and semiparametric econometric/statistical models.

**SELECTED PUBLICATIONS AND WRITINGS**

“Nonparametric estimation of unrestricted distributions and their jumps,” (with K. Mynbaev and D. Henderson) *Canadian Journal of Statistics* 50, 638-662, 2022.

“Robust estimation of additive boundaries with K-quantile regression on shape constraint,” (with K. Fong, L. Xue and D. Yeng

*Journal of Statistical*

*Planning and Inference* 208, 94-118, 2020.

“Unified estimation of densities on bounded and unbounded domains,” (with K. Mynbaev) *Annals of the Institute of Statistical Mathematics*