Dr. Tahir Ekin

Texas State University
McCoy College of Business
Dept of Information Systems & Analytics
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Institutions of Higher Education Attended

PHD, George Washington University.

BSIE, Bilkent University.

Previous Teaching Positions

Director, Texas State University. (September 2023 - Present).

Jerry Fields Endowed Chair in Business Analytics, Texas State University. (September 2023 - Present).

Professor, Texas State University. (September 2023 - Present).

Steven R. “Steve” Gregg Excellence Endowed Professor, Texas State University. (January 2022 - August 2023).

Presidential Fellow, Texas State University. (September 2021 - August 2023).

Associate Professor, Texas State University. (September 2018 - August 2023).

Visiting Research Fellow, The Statistical Applied Mathematical Sciences Institute (SAMSI). (January 2020 - March 2020).

Visiting Professor of Statistics, Istanbul Mimar Sinan Fine Arts University. (September 2019 - December 2019).

Visiting Professor of Statistics, University of Cagliari. (May 2019 - June 2019).

Brandon Dee Roberts Excellence Endowed Professor, Texas State University. (December 2015 - December 2018).

Assistant Professor, Texas State University. (August 2012 - August 2018).

Teaching & Research Assistant, The George Washington University. (September 2007 - July 2012).

Facilitator Instructor & Adjunct Professor, The George Washington University. (August 2009 - May 2012).

Significant Professional Works

Conference Proceedings

Shaw, L., Ekin, T. (2025). A Machine Learning Approach for Anomaly Detection in COVID-19 PCR Test Results Using Isolation Forests. Paper presented at SPIN 2025 - 12th International Conference on Signal Processing and Integrated Networks, India, February 2025.

Shaw, L., Ansari, M. W., Ekin, T. (2025). Adversarial Natural Language Processing: Overview, Challenges and Future Directions. Paper presented at 58th Hawaii International Conference on System Sciences, Big Island, HI, January 2025.

Refereed Journal Articles

Musal, R. M., Ekin, T., Aktekin, T. (2025). Bayesian Spatial Analysis of Socioeconomic Determinants on COVID-19 Mortality. *Journal of Applied Statistics*.