

Dr. Andrew A. Tiger

Angelo State University
Management and Marketing
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Education

PhD, University of Houston, 1995.
Major: Industrial Engineering
Supporting Areas of Emphasis: Operations Research
Dissertation Title: An Exchange Heuristic-Based Scheduler for Multiple Objective Resource Constrained Dynamic Systems

MS, University of Oklahoma, 1992.
Major: Industrial Engineering
Dissertation Title: An Empirical Investigation of Taguchi's Robust Design Method

BS, University of Oklahoma, 1990.
Major: Industrial Engineering

Work History

Academic - Post-Secondary

Associate Professor and Department Chair, Angelo State University. (June 1, 2018 - Present).

Professor, St. Edwards University. (September 1, 2017 - May 31, 2018).

Professor of Management, Union University. (September 1, 2010 - August 31, 2017).

Professional Memberships

INFORMS. (June 1, 2018 - Present).

Development Activities Attended

Tutorial, "Blackboard Training - Inputting Final Grades," ASU E-Learning, San Angelo, TX. (November 28, 2018).

Workshop, "Training - Identify & Respond to Mental Illnesses and Substance Use Disorders," MHMR of Concho Valley, San Angelo, TX, United States. (July 25, 2018 - July 26, 2018).

Workshop, "Digital Measures training," Norris-Vincent College of Business. (June 15, 2018).

RESEARCH

Published Intellectual Contributions

Refereed Journal Articles

Tiger, A. A., Nance, W., Roach, C., Emery, B. G. (2017). What's All the Fizz About? A Teaching Case Study on the Use of Coca-Cola Freestyle Machines in Quick-Service Restaurants. *Journal of Marketing Development and Competitiveness*, 11(2), 17.

- Emery, B. G., Hodges, B., Tiger, A. A. (2017). Simulating the Impact of Mobile Ordering at Chick-Fil-A. *Journal of Marketing Development and Competitiveness*, 11(1), 51.
- Tiger, A. A., Ellerbrook, J. E. (2016). Improving Golf Pace of Play Using Time Study Analysis: Influencing Factors on the Green and Tee Box. *International Journal of Golf Science*, 5(2), 135--151.
- Tiger, A. A., Ellerbrook, J. E., Phillips, B. T., Gerrell, N. S. (2016). Optimizing the Efficiency of Tennessee Prekindergarten through Twelfth Grade Public Education: Core Territories. *Tennessee Educational Leadership*, XLIII(1), 15-27.
- Tiger, A. A., Miller, K. (2015). Productivity Benefits of Applying the Knapsack Model in Banking and Accounting Using Microsoft Excel. *Tennessee CPA Journal*, 20-27.
http://onlinedigeditions.com/publication/?i=265838#%22issue_id%22:265838,%22page%22:0
- Tiger, A. A., Trent, C., Haney, J. (2015). Improving Golf Course Flow Using Operations Research. *Academy of Information & Management Sciences Journal*, 18(2), 81-93.
<http://eds.b.ebscohost.com/eds/detail/detail?vid=0&sid=161a1e54-a78f-4920-b5b7-231eceb5bcf8%40sessionmgr120&bdata=JnNpdGU9ZWRzLWxpdmU%3d#AN=111483030&db=bth>
- Tiger, A. A. (2014). Process Potential and Quality Improvement Strategies. *Quality Progress*.
<http://asq.org/quality-progress/2014/07/process-capability/first-things-first.html>
- Tiger, A. A., Cronin, R., Gunn, M., Thomas, S. (2014). Computer simulation: modeling school system traffic flow with high population growth. *Journal of Business Cases and Applications*, 10. <http://www.aabri.com/manuscripts/131559.pdf>, <http://www.aabri.com/jbca.html>

Presentations Given

- Trent, C. (1st Presenter), Tiger, A. A., Yeoman, K., Wyatt, J., Fall 2018 Conference, "Vehicle Make as a Determinant of Automobile Loan Default, Exposure at Default, and Duration Until Default", Academy of Business Research, Lynn University, Boca Raton, FL, United States. (November 16, 2018).

Contracts, Grants and Sponsored Research

Grant

- Tiger, A. A., "New Faculty Research Startup," Sponsored by ASU Office of Research & Sponsored Projects, Angelo State University, \$1,800.00. (November 27, 2018 - Present).

Awards and Honors

- Best Paper Award, Academy of Business Research - Fall 2018 Conference, Boca Raton, FL. (November 16, 2018).

Intellectual Contributions in Submission

Refereed Journal Articles

- Tiger, A. A., Trent, C. Predicting Auto Loan Defaults Based on Type of Auto. *Journal of Business, Industry, and Economics (JOBIE)*.

Research Activity

"What Type of Golfer is Interested in Modular Golf Courses" (On-Going). (June 2018 - Present).

SERVICE

University Service

Committee Member, Ad Hoc Committee on Evaluations. (October 30, 2018 - Present).

Search Committee Member, Management & Marketing. (October 1, 2018 - Present).

Committee Member, 2nd Year Retention. (July 2018 - Present).

Speaker/Recruiter, Prospective Student Athletes at ASU. (June 2018 - Present).

Speaker/Presenter, Roscoe Collegiate High School. (June 13, 2018).

Professional Service

Interaction with Industry, United States Golf Association - Turfgrass and Environmental Research Program. (July 14, 2018 - July 31, 2018).

Public Service

Participant, SBDC, San Angelo, TX. (December 10, 2018 - Present).

Consulting

Non-Governmental Organization (NGO), USGA Green Section, Far Hills, NJ. (November 1, 2018 - Present).

Non-Governmental Organization (NGO), United States Golf Association - Green Section, Far Hills, NJ, United States. (September 1, 2017 - December 31, 2018).

Non-Governmental Organization (NGO), United States Golf Association - Research Science & Innovation, Far Hills, NJ, United States. (September 1, 2017 - December 31, 2018).

For Profit Organization, Savills Studley, Memphis, TN, United States. (September 1, 2017 - December 31, 2017).