# 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).

### **TEACHING**

# **Teaching Experience**

### **Angelo State University**

MGMT 2331, Applied Business Statistics, 1 course. MGMT 3305, Production & Operations Mgt, 3 courses.

MGMT 4091, Research, 1 course.

#### RESEARCH

### **Published Intellectual Contributions**

#### **Refereed Journal Articles**

- Tiger, A. A., Kamalapur, R., Moody, R. T. (in press). Which Type of Golfers are Interested in Playing a Reversible Golf Course Design: A Survey Study. *Journal of Strategic Innovation and Sustainability*.
- Tiger, A. A., Loucks, J. (2019). SPREADSHEET-BASED SUPPLY CHAIN SIMULATION FOR TEACHING RISK POOLING COMBINED WITH FACILITY LOCATION. *Independent Journal of Management & Production*, 10(6), 1932-1951. http://www.ijmp.jor.br/index.php/ijmp/issue/view/43/showToc
- Tiger, A. A., Trent, C., Wyatt, J., Yeoman, K. (2019). Vehicle Make as a Determinant of Automobile Loan Default, Exposure at Default, and Duration Until Default. *Journal of Business, Industry, and Economics (JOBIE), 24,* 10-31. http://www.buildingthepride.com/jobie/spring2019.php
- 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 Twelth Grade Public Education: Core Territories. *Tennessee Educational Leadership, XLIII*(1), 15-27.

### **Presentations Given**

- Tiger, A. A., Kamalapur, R., Moody, R. T., AABRI International Conference Washington DC 2019, "Are Golfers Interested in Playing a Reversible Golf Course Design?," Academic and Business Research Institute, The University of the District of Columbia, DC, United States. (October 18, 2019).
- Tiger, A. A., Hartwiger, C. (Co-presenter), 2019 International Conference on Management, Leadership and Business Intelligence (ICMLBI '19), "USGA Green Section: Using Data Driven Models to Assist Golf Course Managers in Economic Decision Making," Our Lady of the Lake and Sam Houston State University, Sam Houston State University - The Woodlands Center, The Woodlands, TX, United States. (March 2, 2019).
- Tiger, A. A., Loucks, J. (co-presenter), 2019 International Conference on Management, Leadership and Business Intelligence (ICMLBI '19), "Spreadsheet-based Supply Chain Simulation for Teaching Risk Pooling Combined with Facility Location," Our Lady of the Lake and Sam Houston State Universities, Sam Houston State University The Woodlands Center, The Woodlands, TX, United States. (March 1, 2019).
- 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**

Conklin, M. J., Tiger, A. A. Instructor Gender Bias in College Class Selection.

# **Research Activity**

"Reusable Packaging in E-Commerce Supply Chain: A Survey Study" (On-Going). (October 2018 - Present).

"Which Type of Golfers are Interested in Playing a Reversible Golf Course Design: A Survey Study" (Writing Results). (June 2018 - April 2020). Survey research project to determine if golfers are interested in playing reversible golf courses.

### SERVICE

# **University Service**

Chair & Member, SACS Standard 5. (September 1, 2019 - Present).

Member, MBA Director and tenure track faculty search committee. (June 2019 - Present).

Member, PPOHA Grant Proposal. (June 1, 2019 - Present).

Member, Search Committee: Accreditation & Assessment Director. (June 2019 - Present).

Member, Department Curriculum Committee. (2019 - Present).

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

Member, NVCOB Strategic Planning Committee. (September 1, 2018 - Present).

Member, NVCOB Teaching Quality Assurance Committee. (September 1, 2018 - Present).

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

Member, NVCOB Assessment Committee. (June 1, 2018 - Present).

Member, NVCOB Curriculum Committee. (June 1, 2018 - Present).

Member, NVCOB Leadership Team. (June 1, 2018 - Present).

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

Search Committee Member, Management & Marketing. (October 1, 2018 - February 28, 2019).

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

### **Professional Service**

Reviewer/Referee, International Journal of Sport Management and Marketing. (September 6, 2019 - December 31, 2019).

Session Chair, 2019 International Conference on Management, Leadership and Business Intelligence (ICMLBI '19), The Woodlands, TX. (March 1, 2019).

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).