# MILLER COLLEGE OF BUSINESS VITA – AACSB

**September 1, 2019 – August 31, 2024** 

#### PROFESSIONAL BACKGROUND

Name: Lu Wang

**Rank:** Assistant Professor **Involvement:** Participating

Qualification: Scholarly Academic

Brief Description for Basis of Qualification: SA because received a Ph.D. in 2020 and has at

least 6 Scholarship and Professional engagement activities in last 5 years.

Office Address: WB 237

Area of Academic Discipline Specialization: Computer Information Systems

### **Degrees**

### Ph.D. Degree:

Name of Degree: Ph.D. Year Conferred: 2020

Degree-Granting Institution: The University of Kansas

Principal Academic Units:

Major Fields of Study: Analytics, Information, and Operations

Minor Field of Study:

Dissertation Title: Three Essays on the Operational Impact of Crowding on

Service Systems

# M.S. Degree:

Name of Degree: M.S. Year Conferred: 2012

Degree-Granting Institution: University of North Texas

Principal Academic Units: Major Fields of Study: Finance

Minor Field of Study: Dissertation Title:

# B.S. Degree:

Name of Degree: B.S. Year Conferred: 2010

Degree-Granting Institution: Shandong University of Science and Technology

Principal Academic Units:

Major Fields of Study: Computer Science

Minor Field of Study:

#### Dissertation Title:

#### **SCHOLARLY ACTIVITIES**

# **Conference Proceedings in Scholarly Meetings**

1. Gu, Q., Yang, J., Yu, Y., Wang, L. (2023). *How organizational culture affects project performance: US-Thailand comparison*. DSI 2023 proceeding. /Basic or Discovery Scholarship, None

# **Work-in-Progress**

# Journal Article

- 1. Wang, L., Tan, Y., Lu, Y. Predictions of Airline On-time Performance Using Graphic Models.
- 2. Wang, L., Ahmed, A., Lu, Y. The Impact of Unfinished Laboratory Test During Emergency Room Visit on Patient Processing.
- 3. Wang, L., M., Mallik, S. The Interactions of Crowding, Patient Severity, and Queue Rank at a Hospital Emergency Department.
- 4. Wang, L., She, Z. The Impact of State Legislation on Abortions: An Empirical Investigation.
- 5. Wang, L., Arikan, M., Mallik, S., Lu, Y. The measurement of Emergency Department Crowding: A Network Approach.
- 6. Wang, L., Arikan, M., Mallik, S. The Operational Implications of Delays during Security Checks at Airports on the Airlines' On-Time Performance.

#### **Presentations at Conferences**

- 1. Wang, L. (Presenter), 2023 INFORMS Annual Meeting, "The Impact of Changing Queue Ranks on Patient Processing in the Emergency Department," The Institute for Operations Research and the Management Sciences, Phoenix, Arizona. (October 16, 2023). Basic or Discovery Scholarship
- 2. Wang, L. (Presenter), 33rd Annual POMS Conference, "The impact of queue rank changes on the waiting time in the Emergency Department," Production and Operations Management Society, Orlando, FL. (May 24, 2023). Basic or Discovery Scholarship
- 3. Wang, L., 2022 INFORMS Annual Conference, "The Interactions of Crowding, Patient Severity, and the Queuing Discipline at a Hospital Emergency Department,"

- INFORMS, CA. (October 18, 2022). Basic or Discovery Scholarship
- 4. Wang, L., 2022 POMS Annual Conference, "The Impact of Implementing Full Capacity Protocol on the Operational Performance of an Emergency Department," Production and Operations Management Society, Remote. (April 23, 2022). Basic or Discovery Scholarship
- 5. Wang, L. (Presenter), DSI 2021 Annual Conference, "The Interactions Of Crowding, Patient Severity, And Queue Rank At A Hospital Emergency Department," Decision Sciences Institute, Online. (November 20, 2021). Basic or Discovery Scholarship
- 6. Wang, L., 2021 INFORMS Annual Meeting, "The Interactions of Crowding, Patient Severity, and the Queuing Discipline at a Hospital Emergency Department," INFORMS, Anaheim, CA. (October 27, 2021). Basic or Discovery Scholarship
- 7. Wang, L., 2021 INFORMS Healthcare Conference:, "The Interactions of Crowding, Patient Severity, and Queue Rank at a Hospital Emergency Department," Online. (July 22, 2021). Basic or Discovery Scholarship
- 8. Wang, L., POMS 31st Annual Conference, "The Interactions of Crowding, Patient Severity, and the Queuing Discipline at a Hospital Emergency Department," POMS, Production and Operations Management Society. (May 1, 2021). Basic or Discovery Scholarship
- 9. Wang, L., 2019 INFORMS Annual Meeting, "The Operational Effectiveness of a Full Capacity Protocol to Ease the Crowding at an Emergency Department," Seattle. (October 23, 2019). Basic or Discovery Scholarship
- 10. Wang, L., 2019 INFORMS Annual Meeting, "The Interactions of Crowding, Patient Severity, and the Queuing Discipline at a Hospital Emergency Department," Seattle. (October 21, 2019). Basic or Discovery Scholarship

# **Conferences and Meetings Attended**

- 2023 INFORMS Annual Meeting, The Institute for Operations Research and the Management Sciences. (October 2023 - October 2023). / Basic or Discovery Scholarship
- 2. 33rd Annual POMS Conference, Production and Operations Management Society. (May 2023 May 2023). / Basic or Discovery Scholarship
- 3. 2022 INFORMS Annual Meeting, The Institute for Operations Research and the Management Sciences. (October 2022 October 2022). / Basic or Discovery Scholarship
- 4. 2022 POMS Annual Conference, Production and Operations Management Society.

- (April 2022 April 2022). / Basic or Discovery Scholarship
- 5. DSI 2021 Annual Conference, Decision Sciences Institute. (November 2021 November 2021). / Basic or Discovery Scholarship
- 6. INFORMS Annual Meeting 2021, INFORMS. (October 2021 October 2021). / Basic or Discovery Scholarship
- 7. POMS 31st Annual Conference, Production and Operations Management Society. (April 2021 May 2021). / Basic or Discovery Scholarship
- 8. DSI 2019 ANNUAL CONFERENCE, Decision Sciences Institute. (November 2019 November 2019). / Basic or Discovery Scholarship
- 9. The 2019 INFORMS Annual Meeting, The Institute for Operations Research and the Management Sciences. (October 2019 October 2019). / Basic or Discovery Scholarship

# **Professional Development and Participation**

- 1. Faculty Learning Community, Teaching, New Faculty Academy. (August 2020 December 2020)
- 2. Attended Conference, Research, <strong fr-original-style="font-weight: 700;">DSI 2019 ANNUAL CONFERENCE. (November 2019 November 2019)
- 3. Attended Conference, Research, INFORMS Annual meeting 2019. (October 2019 October 2019)

# **SERVICE ACTIVITIES**

# **Student Mentoring/Supervision**

- 1. Apsara Sakbun, Advisor of student organization, MCOB, "Business Analytics Club," In-Process.
- 2. Faith Heaton, Internship coordinator, MCOB, ISOM369, 6 credit hours, "Business Analytics INTERNSHIP," Completed. (August 11, 2023).
- 3. Xavier Walls, Internship coordinator, ISOM, ISOM 369, 3 credit hours, "Business Analytics INTERNSHIP," Completed. (December 10, 2022).
- 4. Cecilia Lawrence, Michael Gallegos, Caleb Wolfe, Advisor to a Student Competition, Department of Information Systems and Operations Management, "Business Analytics Competition at Manhattan College," In-Process. (May 1, 2021).

# **University, College, Departmental Committees**

- 1. College, Societal Impact Committee, Committee Member. (August 2023 Present).
- Department/program, ISOM Research Committee, Committee Chair. (August 2022 -Present).
- 3. Department/program, ISOM Salary Committee, Committee Member. (August 2022 Present).
- 4. Department/program, ISOM Research Committee, Committee Member. (August 2020 Present).
- 5. Department/program, ISOM Business Analytics Advisory Board, Advisory Board. (August 2020 Present).
- 6. Department/program, ISOM Logistic & Supply Chain Management Advisory Board, Advisory Board. (August 2020 Present).
- 7. College, MCOB FACULTY DIVERSITY/INCLUSIVE EXCELLENCE COMMITTEE, Committee Member. (August 2021 August 2023).
- 8. Department/program, ISOM Faculty Search Committee, Committee Chair. (August 2022 February 2023).
- 9. Department/program, ISOM Faculty Search Committee, Committee Member. (September 2021 May 2022).
- 10. College, MCOB Undergraduate Curriculum Committee, Committee Member. (August 2020 August 2021).

# **International Experience**

- 1. College, Societal Impact Committee, Committee Member. (August 2023 Present).
- 2. College, MCOB FACULTY DIVERSITY/INCLUSIVE EXCELLENCE COMMITTEE, Committee Member. (August 2021 August 2023).
- 3. Department/program, ISOM Faculty Search Committee, Committee Chair. (August 2022 February 2023).
- 4. Department/program, ISOM Faculty Search Committee, Committee Member. (September 2021 May 2022).

#### Honors, Awards, and Recognitions

# 1. John O. Tollefson Teaching Award, The University of Kansas (October 13, 2019)

# ${\bf Summary\ of\ Intellectual\ Contributions-AACSB\ Report}$

Contribution	BDS	AIS	TLS	Total
Type				
Refereed Journal Articles (PRJ)	0	0	0	0
Books/Monographs (Mono)	0	0	0	0
Conference Proceedings in Scholarly Meetings (Proc)	1	0	0	1
Presentations at Conferences	10	0	0	10
Professional Presentations (Pres)	0	0	0	0
Grants	0	0	0	0
Textbooks	0	0	0	0
Conferences and Meetings attended	9	0	0	9
Professional Development and Participation	0	0	0	0
Consulting	0	0	0	0