# Michael Milovich, Ph.D. Associate Professor Marketing and Business Information Systems Rohrer College of Business

milovich@rowan.edu

# **Academic Background**

Ph.D. Baylor University.

MBA Baylor University.

B.A. Capital University.

# **Work Experience**

### **Academic**

Associate Professor, Rowan University (September, 2022 - Present), Glassboro, New Jersey.

Assistant Professor, Rowan University (September, 2016 - August, 2022), Glassboro, New Jersey.

Teacher of Record, Baylor University (August, 2014 - May, 2016), Waco, Texas.

Graduate Research Assistant, Baylor University (August, 2011 - May, 2015), Waco, Texas.

Instructor, Franklin University (July, 1986 - October, 1993), Columbus, Ohio.

### Non-Academic

Senior Director (Contract Employee), Information Technology Services, Alvarez & Marsal Business Consulting, LLC (July, 2010 - October, 2010), Houston, Texas.

Vice President of Information Systems, URS Corporation, NYSE URS (acquired by AECOM, NYSE: ACM) (March, 1986 - March, 2010), Austin, Texas.

# **Courses Taught**

Courses from the Teaching Schedule: Independent Study (Bachelors), MS Capstone Exp (Bachelors), Management Information Systems (Bachelors), Principles of Systems Design (Bachelors), Seminar in MIS (Bachelors), Systems Analysis and Design (MBA)

# **Professional Memberships**

Society for Information Management (SIM), 2016 - Present

International Association for Accounting Education & Research (IAAER), 2014 - Present

Association for Information Systems (AIS), 2012 - Present

# **Intellectual Contributions**

### **Refereed Articles**

Milovich, M., Riemenschneider, C., Reychav, I., & Gewald, H. (2024). Considering Older Adults in Mainstream Technology Development: A Panel Report from AIS Women's Network ICIS 2022. *Communications of the Association for Information Systems*.

Milovich, M., & LoBuono, D. (2023). A Scoping Review of Nutrition Health for Older Adults: Does Technology Help? *Nutrients*.

Milovich, M., Kowalski, A., Coren, J. S., & Schoen, E. J. (2021). Is Blockchain the answer for health care records of the future?: A promising intersection of law and technology. *Southern Journal of Business and Ethics*.

Milovich, M., & Burleson, D. (2020). Connections and Cognitive Speed of Older Adults: Using a Social Media Intervention to Improve Cognitive Speed. *Communications of the Association for Information Systems, 47 (2020).* 

Milovich, M., Nicholson, J. A., & Nicholson, D. B. (2020). Applied Learning of Emerging Technology: Using Business-Relevant Examples of Blockchain. *Journal of Information Systems Education*.

Milovich, M. (2019). From technology revolution to digital revolution: An interview with F. Warren McFarlan from the Harvard Business School. *Communications of the Association for Information Systems*, *44* (1), 152-167.

Milovich, M. (2015). Keeping up with IT strategy in a world of constant business change: What does a strategic CIO's role really look like? MIS Quarterly Executive, 13 (3), 125-135.

Milovich, M. (2015). Moving Technology Leaders up the Influence Curve. MIS Quarterly Executive, 14 (1), 39-49.

# **Refereed Proceedings**

LoBuono, D. L., & Milovich, M. (2023). Technology Use in Managing the Nutrition Health of Older Adults: A Scoping Review. *Hawaii International Conference on System Sciences (HICSS)*.

Milovich, M., Nicholson, J., & Nicholson, D. (2021). Exploring the Use of a Peer Learning Community in a Remote Web Development Course. *Academy of Business Research*.

Milovich, M., & Burleson, D. (2019). Older Adults Acceptance of Social Media: An Empirical Study of Cognitive Ability and Social Relationship. *International Conference on Information Systems (ICIS)*.

Milovich Jr., M., & Burleson, D. (2018). Social Media and Older Adults: Understanding Cognitive Training and Social Network. *Hawaii International Conference on System Sciences (HICSS)*.

Leidner, D. E., Milovich Jr., M., & Preston, D. S. (2017). Rethinking IS strategic Alignment: A middle management perspective. *International Conference on Information Systems (ICIS)*.

Milovich Jr., M., & Burleson, D. (2017). Quality of life: Older adults and the role of social media. *Americas Conference on Information Systems (AMCIS*).

Milovich Jr., M., & Burleson, D. (2016). Quality of life: Social media's role and the elderly. *International Conference on Information Systems (ICIS)*.

Milovich, M., Leidner, D. E., & Preston, D. S. (2015). The influence of middle management on information technology alignment. *Hawaii International Conference on System Sciences (HICSS)*.

Leidner, D. E., & Milovich Jr., M. (2014). Middle management and information systems strategy: The role of awareness and involvement. *Hawaii International Conference on System Sciences (HICSS)*.

# **Non-Refereed Proceedings**

# Applied or Integrative/application Scholarship

Milovich, M., Schoen, E., & Bown, J. J. (2022). Disparities in Broadband Internet Use for Older Adults. *Building a Culture of Health in New Jersey.* 

### **Presentations of Refereed Papers**

Davis, Student, M., Chekanski, Student, E., Vermeulen, Md, M., Milovich, Phd, M., & Lobuono, Phd, D. (2023-2024). *Nutrition students' experience and perception following the delivery of a nutrition education program for older adults enhanced by technology.* The New Jersey Academy of Nutrition & Dietetics, New Brunswick, New Jersey.

Helmer, Student, D., Franco, Student, L. C., Lobuono, Phd, D., & Milovich, Phd, M. (2023-2024). *Artificial Intelligence applications in nutrition practice: A scoping review*. The New Jersey Academy of Nutrition & Dietetics, New Brunswick, New Jersey.

Marin, Student, C. V., Fugate, Student, A., Milovich, Phd, M., Vermeulen, Md, M., & Lobuono, Phd, D. L. (2023-2024). *Exploring change in older adults' dietary quality and nutrition risk scores following 4 - or 8-week nutrition education sessions enhanced by technology: A pilot study*. The New Jersey Academy of Nutrition & Dietetics, New Brunswick, New Jersey.

Ramos, Student, I., Natoli, Student, J., Vermeulen, Md, M., Milovich, Phd, M., & Lobuono, Phd, D. L. (2023-2024). Older Adults' Satisfaction and Change in Nutrition Self-Efficacy Scores Following a Nutrition Education Program Enhanced by Technology. The New Jersey Academy of Nutrition & Dietetics, New Brunswick, New Jersey.

# **Presentations of Non-Refereed Papers**

### International

Milovich, M., Riemenschneider, C., Reychav, I., & Gewald, H. (2022-2023). Considering Older Adults in Mainstream

Technology Development: Panel from AIS Women's Network ICIS 2022. International Conference on Information Systems (ICIS), Copenhagen, Netherlands.

### **National**

Milovich, M. (2014-2015). *A Mile in a Technology Leader's Footsteps*. Evanta Annual Chief Data Officer Executive Summit, Dallas, Texas.

### Regional

Milovich, M., Folkinshteyn, D., & Kowalski, A. (2017-2018). *From Blockchain to Bitcoin to Healthcare*. Rowan University Multiple Campus Panel Presentation, Glassboro, New Jersey.

### **Grants**

### Research

2023-2024 [Year 1 of 2]: LoBuono, D. L., Milovich, M., Vermeulen, M., Elkanib, S., & Fialgo Tomé, D. Learning to eat like Grandma: A pilot study to address metabolic syndrome, diet quality, food insecurity, and nutrition among multigenerational households, Co-Principal Investigator, South Jersey Institute of Population Health (SJIPH).

2022-2023 [Year 1 of 2]: LoBuono, D. L., Milovich, M., & Vermeulen, M., Molly Kellogg Grant for Advancement in Nutrition Counseling, Co-Principal Investigator, Academy of Nutrition and Dietetics Foundation.

2022-2023: Milovich, M., Schoen, E., & Brown, J. J., Legislating Digital Heath Care Access: Disparities in Broadband Internet Use for Older Adults in Rural Communities, Co-Principal Investigator, South Jersey Institute for Population Health (SJIPH).

2019-2020: Milovich, M. & Burleson, D., Junior Faculty Travel Grant, Co-Principal Investigator, Rowan University.

2017-2018: Milovich Jr, M. & Burleson, D., Frances R. Lax Fund for Faculty Development, Co-Principal Investigator, Rowan University.

2017-2018: Milovich Jr., M. & Burleson, D., Rowan University Seed Funding Program Grant, Principal Investigator, Rowan University.

### Other Research

### **Research: Other Publications**

2023-2024: Franco, Student, L. C., Reed, Student, M. A., Milovich, PhD, M., Vermeulen, MD, M., & LoBuono, PhD, D. L. Change in Dietetic Students' Attitudes Toward Older Adults Following a Nutrition Education Program for Older Adults.

2023-2024: Reed, Student, M. A., Franco, Student, L. L., Milovich, PhD, M., Vermeulen, MD, M., & LoBuono, PhD, D. L. Dietetic Students' Attitudes Toward Aging and Readiness to Work in Interprofessional Teams to Manage Our Aging Population.

2023-2024: Rush, Student, E., Anthony, Student, T., Milovich, PhD, M., Vermeulen, MD, M., & LoBuono, PhD, D. L. User Satisfaction of a Nutrition Education Intervention to Teach Older Adults How to Use the Start Simple with MyPlate App.

# **Service to the Profession**

### Ad Hoc Reviewer: academic journal/text/proceedings

2024-2025: Information Systems Mangement (International). August 2024

2024-2025: Hawaii International Conference on System Sciences (HICSS), Waikoloa, Hawaii (International). Association of Information Systems (AIS) IT in Healthcare Paper, Virtual Reality as an Alternative Therapy

2023-2024: European Conference on Information Systems (ECIS), Kristiansand, Norway (International).

2022-2023: Journal of Information Systems Education (JISE) (International). December 2023

2022-2023: Information Systems Mangement (International). June 2023

2022-2023: Journal of Information Systems Education (JISE) (International). June 2023

2021-2022: Journal of Information Systems Education (JISE) (International). April 2022

2021-2022: Information Systems Mangement (International). January 2022

2021-2022: MIS Quarterly Executive (MISQE) (International).

- 2020-2021: Pacific Asia Conference on Information Systems (PACIS), Dubai, United Arab Emirates (International).
- 2019-2020: International Conference on Information Systems (ICIS), Munich, Germany (International).
- 2018-2019: Information Systems Mangement (International). February 2019
- 2017-2018: Americas Conference on Information Systems (AMCIS), Boston, Massachusetts (International).
- 2015-2016 2017-2018: International Conference on Information Systems (ICIS), San Francisco, California (International).
- 2015-2016: American Association of Behavioral and Social Sciences Conference, Las Vegas, Nevada (National).
- 2015-2016: The Journal of Strategic Information Systems (JSIS) (International). February 2016
- 2015-2016: Communications of the Association of Information Systems (CAIS) (International). January 2016
- 2015-2016: Communications of the Association of Information Systems (CAIS) (International). September 2015
- 2014-2015: MIS Quarterly Executive (MISQE) (International). February 2015
- 2014-2015: MIS Quarterly Executive (MISQE) (International). January 2015
- 2014-2015: MIS Quarterly Executive (MISQE) (International). August 2014
- 2013-2014: MIS Quarterly Executive (MISQE) (International). January 2014
- 2013-2014: Hawaii International Conference on System Sciences (HICSS), Waikoloa, Hawaii (International).
- 2012-2013 2013-2014: European Conference on Information Systems (ECIS) (International).
- 2012-2013 2013-2014: International Conference on Information Systems (ICIS) (International).
- 2012-2013: MIS Quarterly Executive (MISQE) (International). Special Issue, Published December 2012
- 2012-2013: The Journal of Strategic Information Systems (JSIS) (International). October 2012
- 2012-2013: The Journal of Strategic Information Systems (JSIS) (International). June 2012
- 2012-2013: Americas Conference on Information Systems (AMCIS) (International).

### Invited Academic/Professional Lecture/Presentation

2020-2021: Université de Caen Normandie Caen, France, Caen, France (International). "Disruptive Innovation: Where does Blockchain Fit in Business?" Master in Management Guest Lecture, IAE (Institut d'Administration des entreprises) France, Université de Caen Normandie Caen, France.

2018-2019: Rowan University School of Osteopathic Medicine & New Jersey Association of Osteopathic Physicians and Surgeons, Poconos, Pennsylvania (State). Presentation Title: Blockchain: The Latest Advancement in Medicine. Presentation provided industry-wide examples of blockchain and its implication for the advancement of healthcare. Co-presented with Alex Kowalski, D.O. of RowanSOM (Nov 2018).

2018-2019: Pennsylvania Osteopathic Family Physicians Society, Hershey, Pennsylvania (State). Presentation Title: Disrupting Health Care with Blockchain. Recognizing the potential role of blockchain in health care, comparing current health care information technology with one utilizing blockchain. Co-presented with Alex Kowalski, D.O. of RowanSOM (Aug 2018).

# Member: Committee/Task Force

2015-2016: International Conference on Information Systems (ICIS), Fort Worth, Texas (International). Assistant to the Sponsor Chair

### Organize a professional or academic event

2023-2024 – 2024-2025: Hawaii International Conference on System Sciences (HICSS), Waikoloa, Hawaii (International). Practice-based IS Research

2022-2023: Hawaii International Conference on System Sciences (HICSS), Maui, Hawaii (International). Practice-based IS Research

2020-2021 – 2021-2022: Hawaii International Conference on System Sciences (HICSS), Maui, Hawaii (International). Practice-based IS Research (Virtual)

2019-2020: Hawaii International Conference on System Sciences (HICSS), Maui, Hawaii (International). Practice-based IS Research

2014-2015 – 2018-2019: Hawaii International Conference on System Sciences (HICSS), Maui, Hawaii (International). Practice-based IS Research

# Honors/Awards

# **Award**

2020-2021: Best Paper, Academy of Business Research Spring 2021 Online Conference.

2020-2021: Rohrer College of Business Innovation in Teaching Award, Rohrer College of Business, Rowan University.

2019-2020: Rowan University Wall of Fame, The Faculty Center for Excellence in Teaching and Learning.

2019-2020: Professor of the Year Award, The Bureau of Business Associations, Rowan University.

2017-2018: Professor of the Year Award, The Bureau of Business Associations, Rowan University.

# Honor

2015-2016: Outstanding Graduate Student Instructor, Baylor University. 2014-2015: Outstanding Graduate Student Instructor, Baylor University.

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