

## Publications

University of Dayton

January 1, 2020 - January 1, 2025

### MIS/OPS/Dec. Sci.

**Gorman, Michael (Professor)**

#### **Refereed Journal Articles**

*High Quality*

Gorman, M. (2023). Case Article—Louisiana Branch Lines. *INFORMS Transactions on Education*. <https://pubsonline.informs.org/doi/pdf/10.1287/ited.2021.0258ca>

*High Quality*

Gorman, M. (2023). Case – Junko’s Giant Print Shop. *INFORMS Transactions on Education*, 25. 107 Clay Street

*High Quality*

Gorman, M. (2023). Case - Swirltubs After Market Vehicle Inventory. *INFORMS Transactions on Education*, 25. <https://pubsonline.informs.org/doi/pdf/10.1287/ited.2021.0259ca>

*High Quality*

Gorman, M. (2023). Emerging practices and research issues for big data analytics in freight transportation. *Maritime Logistics*, 25(1), 33.

*Leading*

Gorman, M. (2021). When the Problem is not the Problem: Contextual Complications in Modeling. *INFORMS Journal on Applied Analytics*, 5(4).

*Leading*

Gorman, M. (2021). Le Macaron Implements Ordering Optimization. *INFORMS Journal on Applied Analytics*, 50(6).

*Leading*

Lilien, M., Murphy, Harrison, Camm, Bollapragada, Gorman, M. (2020). A retrospective from the editors-in-chief on the history of Interfaces/INFORMS Journal on Applied Analytics. *INFORMS Journal on Applied Analytics*, 50(6), 345-354.

Gorman, M., Nittala, L., Alden (2020). Anatomy of the Edelman: Measuring the world’s best analytics projects. *INFORMS Journal on Applied Analytics*, 50(6), 373-386.

*Leading*

Gorman, M. (2020). The 13th Rothkopf Rankings: All-Time Interfaces/INFORMS Journal on Applied Analytics 50-year anniversary special edition. *INFORMS Journal on Applied Analytics*, 50(6), 9.

*Leading*

Gao, L., Gorman, M., Shi, M., Luo, J. (2020). Business Analytics for Intermodal Capacity Management. *Manufacturing and Services Operations Management*, 22(2), 310-329. 107 Clay Street

#### **Non-Refereed Journal Articles**

*Other*

Gorman, M. (2024). A Vehicle Mileage Tax for Heavy Trucks? *Regulation, winter 2024*, 14-17.  
<https://www.cato.org/regulation/winter-2024-2025/vehicle-mileage-tax-heavy-trucks>

*High Quality*

Gorman, M. (2023). Introduction to the Special Issue in Cases based on IJAA Projects. *INFORMS Transactions on Education.*, 23(3), 2.

*Leading*

Gorman, M. (2022). An introduction to the Special Issue on Analytics Solutions to Pandemic Problems. *IJAA*, 52(6), 1-3.

*Other*

Gorman, M. (2022). Context-Sensitive Model Building . *OR.MS Today*, NA(NA), 3.  
<https://doi.org/10.1287/orms.2022.02.15>

Gorman, M. (2020). Editorial: Interfaces/INFORMS Journal on Applied Analytics hall of fame contributors. *INFORMS Journal on Applied Analytics*, 50(6), 396-402.

Gorman, M. (2020). INFORMS Journal on Applied Analytics Editor's Statement. *INforms journal on applied analytics*, 50(1), 1-2.

Gorman, M. (2020). Introduction to the special issue of INFORMS Journal on Applied Analytics: Interfaces/IJAA 50th anniversary special issue. *INFORMS Journal on Applied Analytics*, 50(6), 343-344.

**Other Intellectual Contributions**

*Not Applicable*

Gorman, M. (2024)., *A place for mom is no place for mom*. The Opinion Pages.

*Not Applicable*

Gorman, M. (2024)., *CN Acquisition of IANR Shortline in Iowa Will Help the Region*. DC Journal. <https://dcjournal.com/cn-acquisition-of-ianr-shortline-in-iowa-will-help-the-region/>

*Not Applicable*

Gorman, M. (2023)., *Rail Safety Policy After East Palestine*. *Regulation, Summer 2023*. (pp. 2). Washington DC:.  
<https://www.cato.org/regulation/summer-2023/rail-safety-policy-after-east-palestine>

*Other*

Gorman, M. (2023)., *Improving railroad safety without adding harms* (pp. 2). Washington DC: Washington Post.  
<https://www.washingtonpost.com/opinions/2023/07/26/improving-railroad-safety-without-adding-harms/>

*Other*

Gorman, M. (2023)., *Proposed freight rail legislation could make us less safe and cost us more*. Washington DC: The Hill.  
<https://thehill.com/opinion/national-security/3902307-proposed-freight-rail-legislation-could-make-us-less-safe-and-cost-us-more/>

*Not Applicable*

Gorman, M. (2023)., *Columbus Dispatch*.

*Not Applicable*

Gorman, M. (2023)., *Hazmat trucks on US highways cause far more deaths and damage than rail.*

*Other*

Gorman, M. (2022)., *Amtrak's Gulf Coast Service Will Impose Sizable Costs on Freight Railroads* (pp. 3). Chicago IL: Railway Age.  
<https://www.railwayage.com/passenger/intercity/amtraks-gulf-coast-service-will-impose-sizable-costs-on-freight-railroads/>

*Other*

Gorman, M. (2022)., *Rail Shippers Fairness Act Would Cripple the Freight Rail Industry* (pp. 3). Wash DC: Forbes.  
<https://www.forbes.com/sites/ikebrannon/2022/08/01/expanding-amtraks-scope-would-waste-taxpayer-money-and-increase-shipping-costs/?sh=4223837a7c31>

*Other*

Gorman, M. (2022)., *Expanding Amtrak's Scope Would Waste Taxpayer Money and Increase Shipping Costs* (pp. 4). Forbes.  
<https://www.forbes.com/sites/ikebrannon/2022/08/01/expanding-amtraks-scope-would-waste-taxpayer-money-and-increase-shipping-costs/?sh=4223837a7c31>

*Other*

Gorman, M. (2022)., *PSR Actually Helped Shippers Deal with Supply Chain Shocks* (pp. 3). Chicago IL: Railway Age.  
<https://www.railwayage.com/intermodal/psr-actually-helped-shippers-deal-with-supply-chain-shocks/>

*Other*

Gorman, M. (2022)., *Stop driving farther for gas bargains. There is no such thing* (pp. 1). Chicago: Chicago Tribune.  
<https://www.chicagotribune.com/opinion/commentary/ct-opinion-gas-prices-inflations-bargains-road-trip-20220705-ympmfynp43bbghh4psgenqnwsny-story.html>

*Other*

M., Brannon, JI (2022)., *The Biden Administration's Rail Regulation Efforts Make Little Sense* (pp. 4). Wash DC: The regulatory review.  
<https://www.theregreview.org/2022/05/03/brannon-gorman-biden-administrations-rail-regulation-efforts-make-little-sense/>

*Leading*

Gorman, M. (2022)., *INFORMS Journal on Applied Analytics Editor in Chief Statement* (1st ed., vol. 51, pp. 1-3). Bethesda Md: INFORMS.

*Other*

Gorman, M. (2021)., *Proposed Tax Hike May Worsen Plastic Shortages and High Prices.* Bloomberg Tax.  
<https://news.bloombergtax.com/tax-insights-and-commentary/proposed-tax-hike-may-worsen-plastic-shortages-and-high-prices>

*Other*

Gorman, M. (2021)., *The Ongoing War Against Innovation in the Railroad Industry.* Real Clear Markets.  
[https://www.realclearmarkets.com/articles/2021/09/17/the\\_ongoing\\_war\\_against\\_innovation\\_in\\_the\\_railroad\\_industry\\_794712.html](https://www.realclearmarkets.com/articles/2021/09/17/the_ongoing_war_against_innovation_in_the_railroad_industry_794712.html)

*Other*

Gorman, M. (2021)., *Railroads are trying to boost productivity. But unions are standing on the tracks*. Fortune Magazine.  
<https://fortune.com/2021/07/09/biden-railroads-anticompetitive-unions-executive-order/>

*Other*

Brannon, J. I., Gorman, M. (2021)., *More than Just Running on Time*. Regulation.  
<https://www.cato.org/regulation/spring-2021/more-just-running-time>

## **Hazen, Benjamin T. (Assistant Professor)**

### ***Refereed Journal Articles***

*Other*

Lankow, A., Hazen, B., Douglas, M. (2022). Converging on symbiosis: Developing a collaborative framework for guiding successful United States Department of Defense conservation partnerships. *Human Dimensions of Wildlife*, 27(5), 489-505.

*Other*

Ramos, E., Coles, P., Chavez, M., Hazen, B. (2022). Measuring agri-food supply chain performance: Insights from the Peruvian kiwicha industry. *Benchmarking: An International Journal*, 29(5), 1484-1512.

*Leading*

Wang, Y., Douglas, M., Hazen, B. (2021). Diffusion of public bicycle systems: Investigating antecedents of perceived risk and switching intention. *Transportation Research Part A: Policy and Practice*, 143, 1-13.

*Other*

Wang, Y., Jia, S., Zhou, H., Charlton, S., Hazen, B. (2021). Factors affecting orderly parking of dockless shared bicycles: An exploratory study. *International Journal of Logistics Research & Applications*, 24(2), 103-125.

*Leading*

Scarpi, D., Russo, I., Confente, I., Hazen, B. (2021). Individual antecedents to consumer intention to switch to food waste bioplastic products: A configuration analysis. *Industrial Marketing Management*, 93, 578-590.

*Other*

Ramos, E., Dien, S., Gonzales, A., Chavez, M., Hazen, B. (2021). Supply chain cost research: a bibliometric mapping perspective. *Benchmarking: An International Journal*, 28(3), 1083-1100.

*High Quality*

Hazen, B., Russo, I., Confente, I., Pellathy, D. (2021). Supply chain management for circular economy: Conceptual framework and research agenda. *International Journal of Logistics Management*, 32(2), 510-537.

*Other*

Boehmke, B., Hazen, B., Boone, C. A., Robinson, J. (2020). A data science and open source software approach to analytics for strategic sourcing. *International Journal of Information Management*, 54.

*High Quality*

Golicic, S., Lenk, M., Hazen, B. (2020). A global meaning of supply chain social sustainability. *Production Planning & Control*, 31(11-12), 988-1004.

*Leading*

Dubey, R., Gunasekaran, A., Childe, S., Bryde, D., Giannakis, M., Foropon, C., Roubaud, D., Hazen, B. (2020). Big data analytics and artificial intelligence pathway to operational performance under the moderating effect of entrepreneurial orientation: A study on manufacturing organisations. *International Journal of Production Economics*, 226.

*High Quality*

Shibin, K. T., Dubey, R., Gunasekaran, A., Hazen, B., Roubaud, D., Gupta, S., Foropon, C. (2020). Examining sustainable supply chain management of SMEs using resource-based view and institutional theories. *Annals of Operations Research*, 290(301-326).

*Other*

Wang, Y., Zhu, Q., Krikke, H., Hazen, B. (2020). How product and process knowledge enable consumer switching to remanufactured laptop computers in circular economy. *Technological Forecasting & Social Change*, 161.

*Other*

Wells, M., Kretser, M., Hazen, B., Weir, J. (2020). Modified C-17 taxi procedures: A fuel cost savings exploration. *Journal of Defense Analytics and Logistics*, 4(2), 129-145.

*Other*

Vafadarnikjoo, A., Ahmadi, H. B., Hazen, B., Liou, J. (2020). Understanding interdependencies among social sustainability evaluation criteria in an emerging economy. *Sustainability*, 12, 22.

**Other Intellectual Contributions**

*Other*

Maywald, J., Hazen, B., Salo, E., Hugos, M. (2023)., *Logistics Interdiction for Taiwan Unification Campaigns*. War on the Rocks.  
<https://warontherocks.com/2023/08/logistics-interdiction-for-taiwan-unification-campaigns/>

*Other*

Salo, E., Hazen, B. (2023)., *Will Western Armored Vehicles Be Game Changers for Ukraine?*. The National Interest.  
<https://nationalinterest.org/feature/will-western-armored-vehicles-be-game-changers-ukraine-206101>

*Other*

Hugos, M., Salo, E., Kuhns, R., Hazen, B. (2022)., *Logistics Determine Your Destiny: What Russia's Invasion is (re)Teaching Us About Contested Logistics*. West Point, NY: Modern War Institute.  
<https://mwi.westpoint.edu/logistics-determine-your-destiny-what-russias-invasion-is-reteaching-us-about-contested-logistics/>

**Jacobs, Mark (Professor)**

**Refereed Journal Articles**

*Leading*

Jacobs, M. Innovativeness and Lean Practices for Triple Bottom Line: Testing of Fit-as-Mediation versus Fit-as-Moderation Model. *International Journal of Operations & Production Management*, 40(10), 1623 - 1647.

*Leading*

Jacobs, M. Environmental scanning, supply chain integration, responsiveness, and financial performance: An integrative framework. *International Journal of Operations & Production Management*, 39(5), 787-814.

*Leading*

Jacobs, M. Data driven supply chain and financial performance: The moderating effect of innovation focused complementary assets. *British Journal of Management (Leading)*, 30(2), 299 - 314.

*Leading*

Yu, W., Chavez, R., Jacobs, M., Feng, M. Data-driven supply chain capabilities and performance: A resource-based view. *Transportation Research Part E (Leading)*, 114, 371-385.

*High Quality*

Jacobs, M. (2024). Leveraging supply chain visibility for implementing just-in-case practices: The roles of knowledge and digital resources bundling. *Supply Chain Management: An International Journal*, 29(5), 871-884.

*High Quality*

Jacobs, M. (2023). Impact of Psychological Safety on Supply Chain Operational Performance. *International Journal of Production Research*, 61(3), 754-773.

*High Quality*

Jacobs, M. (2022). Exploring the effect of business environment on supply chain integration and financial performance: An environment-system-performance paradigm. *IEEE Transactions on Engineering Management*, 69(6), 3197-3211.

*High Quality*

Jacobs, M. (2022). Exploring the effect of business environment on supply chain integration and financial performance: An environment-system-performance paradigm. *IEEE Transactions on Engineering Management*, 69(6), 3197-3211.

*Leading*

Jacobs, M. (2021). Integrating big data analytics into supply chain finance: The roles of information processing and data-driven culture. *International Journal of Production Economics*, 236(1).

*High Quality*

Lee, B., Nittala, L., Jacobs, M. (2021). Impact of Psychological Safety on Supply Chain Operational Performance. *International Journal of Production Research*.

*Leading*

Jacobs, M. (2021). Integrating big data analytics into supply chain finance: The roles of information processing and data-driven culture. *International Journal of Production Economics*, 236(1).

*High Quality*

Jacobs, M. (2020). Supply chain dynamism, supply chain disruption orientation, supply chain resilience and financial performance. *International Journal of Production Economics (High Quality)*, 218, 352-362.

**Other Intellectual Contributions**

*Other*

Jacobs, M. (2023)., *Introduction to Business*. Dubuque, Iowa: Kendall-Hunt.

**Kim, Jaeyoung (Assistant Professor)**

***Refereed Journal Articles***

*Other*

Ferrand, Y., Fredendall, L., Taaffe, K., Dee, S., Kim, J., Anjali, J., Lee, B., Fiore, A. (2024). Separate Rooms for Induction, Set-up, and Breakdown – Applying Design Science to Perioperative Services. *Quality Management Journal*.

*Other*

Williams, D., Fredendall, L. D., Hair, G., Kilton, J., Mueller, C., Gray, J. D., Graver, C., Kim, J. (2022). Quality Improvement: Implementing Nurse Standard Work in Emergency Department Fast-Track Area to Reduce Patient Length of Stay. *Journal of Emergency Nursing*, 48(6), 666-677.  
<https://www.sciencedirect.com/science/article/pii/S0099176722001817>

**Lee, Brandon W. (Assistant Professor)**

***Refereed Journal Articles***

*Leading*

Lee, B., Fredendall, L., Roth, A., Sternberg, S., Quiroga, B. (2024). An Empirical Analysis of Process Improvement from Best Practice Adoption: A Study of Stroke Care Best Practices. *Journal of Operations Management*, 70(4), 515-673.  
<https://doi.org/10.1002/joom.1301>

*Other*

Ferrand, Y., Fredendall, L., Taaffe, K., Dee, S., Kim, J., Anjali, J., Lee, B., Fiore, A. (2024). Separate Rooms for Induction, Set-up, and Breakdown – Applying Design Science to Perioperative Services. *Quality Management Journal*.

*High Quality*

Delise, L., Lee, B., Choi, Y. (2023). Understanding Project Management Performance using a Comparative Overrun Measure. *International Journal of Project Management*, 41(2), 102450.

*High Quality*

Lee, J., Lee, M. K., Jeong, S., Lee, B., Park, M. (2022). Responding to Epidemic-driven Demand: Roles of Supply Channels. *International Journal of Production Research*, 1-22.  
<https://www.tandfonline.com/doi/abs/10.1080/00207543.2022.2118890>

*High Quality*

Lee, B., Lee, M. K., Fredendall, L. (2022). Response to Relative Performance Feedback in Simulation Games. *International Journal of Management Education*, 2(3), 100698.  
[https://www.sciencedirect.com/science/article/pii/S1472811722001008?casa\\_token=oD4Qmw-EzrwAAAAA:e5oXI-YM38gLS4XvouKzBSXvNYqUbDh8COttMC9RLjC6wE1kB0iurT50ZxO5xECTzN8RsZwg0A](https://www.sciencedirect.com/science/article/pii/S1472811722001008?casa_token=oD4Qmw-EzrwAAAAA:e5oXI-YM38gLS4XvouKzBSXvNYqUbDh8COttMC9RLjC6wE1kB0iurT50ZxO5xECTzN8RsZwg0A)

*High Quality*

Lee, B., Nittala, L., Jacobs, M. (2021). Impact of Psychological Safety on Supply Chain Operational Performance. *International Journal of Production Research*.

*High Quality*

Choi, Y., Delise, L., Lee, B., Neely, J. (2021). Effective Staffing of Projects for Reconciling Conflict between Cost Efficiency and Quality. *International Journal of Production Economics*, 234.  
<https://www.sciencedirect.com/science/article/abs/pii/S0925527321000256>

*High Quality*

Lee, B., Yoon, J., Lee, S. J. (2020). A Ripple Effect in Prehospital Stroke Patient Care. *International Journal of Production Research*, 59(1), 168-187.  
<https://www.tandfonline.com/doi/citedby/10.1080/00207543.2020.1825862?scroll=top&neededAccess=true>

**Nittala, Lakshminarayana (Associate Professor)**

***Refereed Journal Articles***

*High Quality*

Raman, R., Sullivan, N., Zolbanin, H. M., Nittala, L., Hvalshagen, M. Practical Tips For HyFlex Undergraduate Teaching During A Pandemic. *Communications of the Association of Information Systems*.

*High Quality*

Hvalshagen, M., Nittala, L., Raman, R., Sullivan, N., Zolbanin, H. M. When Worlds Collide: Framing Students' Challenges With Stay-at-Home Learning During COVID-19 Through The Lens of Conflicting Role Identities. *Communications of the Association of Information Systems*.

*High Quality*

Sullivan, N., Raman, R., Zolbanin, H. M., Nittala, L., Hvalshagen, M. How the Thread Was Lost: Misalignment of Expectations Between Students and Professors. *Communications of the Association of Information Systems*.

*Leading*

Khorasani, S., Nittala, L., Krishnan, V. (2023). Screening in Multistage Contests. *MANUFACTURING & SERVICE OPERATIONS MANAGEMENT*, 25(6), 2249–2267.  
<https://pubsonline.informs.org/doi/10.1287/msom.2021.0378>

*Leading*

Nittala, L., Erat, S., Krishnan, V. (2022). Designing Internal Innovation Contests. *Production and Operations Management*, 31(5), 1963-1976.  
<https://onlinelibrary.wiley.com/doi/abs/10.1111/poms.13659>

*High Quality*

Lee, B., Nittala, L., Jacobs, M. (2021). Impact of Psychological Safety on Supply Chain Operational Performance. *International Journal of Production Research*.

Gorman, M., Nittala, L., Alden (2020). Anatomy of the Edelman: Measuring the world's best analytics projects. *INFORMS Journal on Applied Analytics*, 50(6), 373-386.

**Park, Kevin (Assistant Professor)**

***Refereed Journal Articles***

*Leading*



Paraskevas, J.-P., Pan, X., Elking, I., Park, K. Bridging the Digital Divide in Online Retailing: The Role of E-Commerce Fulfillment Offerings. *Production and Operations Management*.

*High Quality*

Chang, Y.-T., Park, K., Lee, S., Kim, E. Have emission control areas (ECAs) harmed port efficiency in Europe? *Transportation Research Part D: Transport and Environment*.

*High Quality*

Chang, Y.-T., Park, K. Measuring foregone output under industry emission reduction target in the transportation sector. *Transportation Research Part D: Transport and Environment*.

*Other*

Chang, Y.-T., Park, K. The impact of vessel speed reduction on port accidents. *Accident Analysis & Prevention*.

*Other*

Chang, Y.-T., Park, K., Liu, S., Roh, Y. Economic impact of cruise industry using regional input-output analysis: A case study of Incheon. *Maritime Policy & Management*.

*High Quality*

Chang, Y.-T., Park, K., Jeong, J., Lee, J. Evaluating economic and environmental efficiency of global airlines: A SBM-DEA approach. *Transportation Research Part D: Transport and Environment*.

*Other*

Park, A., Lee, M., Park, K., Choi, J., Song, J. (2023). The impact of security oversight on air cargo price and demand. *Journal of Transportation Security*.

*Other*

Park, K., Chang, Y.-T., Lam, J. (2020). Optimal emission control under public port rivalry: a comparison of competitive and cooperative policy. *Maritime Transport Research*.

**Raman, Roopa (Associate Professor)**

***Refereed Journal Articles***

*High Quality*

Raman, R., Sullivan, N., Zolbanin, H. M., Nittala, L., Hvalshagen, M. Practical Tips For HyFlex Undergraduate Teaching During A Pandemic. *Communications of the Association of Information Systems*.

*High Quality*

Hvalshagen, M., Nittala, L., Raman, R., Sullivan, N., Zolbanin, H. M. When Worlds Collide: Framing Students' Challenges With Stay-at-Home Learning During COVID-19 Through The Lens of Conflicting Role Identities. *Communications of the Association of Information Systems*.

*High Quality*

Sullivan, N., Raman, R., Zolbanin, H. M., Nittala, L., Hvalshagen, M. How the Thread Was Lost: Misalignment of Expectations Between Students and Professors. *Communications of the Association of Information Systems*.

*Leading*

Raman, R., Grover, V. (2020). Studying the Multi-Level Impact of Cohesion Vs. Structural Holes in Knowledge Networks on Adaptation to IT-enabled Patientcare Practices. *Information Systems Journal*, 30(1), 6-47.

### **Conference Proceedings**

#### *Leading*

Raman, R., Chatterjee, S., Majchrzak, A., Niederman, F., Jarvenpaa, S., Leidner, D., Young, A., *Cultivating Compassionate Workplaces: Should IS Research Claim a Seat at the Table?*. Proceedings of the Forty-Second International Conference on Information Systems 2021.

### **Ray, Jyoti (Assistant Professor)**

#### **Refereed Journal Articles**

#### *Leading*

Ray, J. Bargaining over Data: When does Making the Buyer More Informed Help? *Information Systems Research*, 31(1), 1-15. <https://doi.org/10.1287/isre.2019.0872>

### **Salisbury, W. David (Professor)**

#### **Refereed Journal Articles**

#### *High Quality*

Wynn, D. E., Salisbury, W. D., Winemiller, M. (2024). Experiences and Lessons Learned at a Small and Medium-Sized Enterprise (SME) Following Two Ransomware Attacks. *MIS Quarterly Executive*, 23(4), 429-446.

### **Wang, Zeya (Assistant Professor)**

#### **Refereed Journal Articles**

#### *Leading*

Wang, Z. (2024). Advising Entrepreneurs: Optimal Recommendation of Alternatives. *MANUFACTURING & SERVICE OPERATIONS MANAGEMENT*.

### **Wynn, Donald E. (Associate Professor)**

#### **Refereed Journal Articles**

#### *High Quality*

Wynn, D. E., Salisbury, W. D., Winemiller, M. (2024). Experiences and Lessons Learned at a Small and Medium-Sized Enterprise (SME) Following Two Ransomware Attacks. *MIS Quarterly Executive*, 23(4), 429-446.

#### *Other*

Zolbanin, H. M., Wynn, D. (2023). From Star Rating to Sentiment Rating: Using Textual Content of Online Reviews to Develop More Effective Reputation Systems for Peer-to-Peer Accommodation Platforms. *Journal of Business Analytics*, 6(2), 127-139.

#### *Leading*

Wynn, D. E., Williams, C. K. (2020). Recent Advances and Opportunities for Improving Critical Realism-Based Case Study Research in IS. *Journal of the Association for Information Systems*, 21(1). <https://aisel.aisnet.org/jais/vol21/iss1/8/>

## **Zolbanin, Hamed M. (Associate Professor)**

### ***Refereed Journal Articles***

#### *High Quality*

Zolbanin, H., Gosalia, S. Collaborative Online International Learning (COIL) for Information Systems Education: Best Practices and Implementation Strategies. *Communications of the Association for Information Systems*, 54(1).

#### *Other*

Alsaffar, A. M., Nouri-Baygi, M., Zolbanin, H. M. Enhancing Intrusion Detection Systems with Dimensionality Reduction and Multi-Stacking Ensemble Techniques. *Algorithms*, 17(12).

#### *Leading*

Chen, R., Zolbanin, H., Gentina, E. Pseudo-Community Trust and Member Self-Disclosure: An Empirical Study. *Information & Management*.

#### *High Quality*

Davazdahemami, B., Zolbanin, H., Zadeh, A. Revitalizing Scholarly Compass: Harnessing GPT-Powered Automation for Dynamic Aims & Scope Evolution in Academic Journals. *Communications of the Association for Information Systems*, 55(1).

#### *High Quality*

Alsaffar, A. M., Nouri-Baygi, M., Zolbanin, H. Shielding Networks: Enhancing Intrusion Detection with Hybrid Feature Selection and Stack Ensemble Learning. *Journal of Big Data*.

#### *Leading*

Davazdahemami, B., Kalgotra, P., Majidi Zolbanin, H., Delen, D. A Developer-Oriented Recommender Model for the App Store: A Predictive Network Analytics Approach. *Journal of Business Research*, 158.

#### *High Quality*

Raman, R., Sullivan, N., Zolbanin, H. M., Nittala, L., Hvalshagen, M. Practical Tips For HyFlex Undergraduate Teaching During A Pandemic. *Communications of the Association of Information Systems*.

#### *High Quality*

Hvalshagen, M., Nittala, L., Raman, R., Sullivan, N., Zolbanin, H. M. When Worlds Collide: Framing Students' Challenges With Stay-at-Home Learning During COVID-19 Through The Lens of Conflicting Role Identities. *Communications of the Association of Information Systems*.

#### *High Quality*

Sullivan, N., Raman, R., Zolbanin, H. M., Nittala, L., Hvalshagen, M. How the Thread Was Lost: Misalignment of Expectations Between Students and Professors. *Communications of the Association of Information Systems*.

#### *Other*

Zolbanin, H. (2023). A cybersecurity risk quantification and classification framework for informed risk mitigation decisions. *Decision Analytics Journal*, 9.

*Other*

Zolbanin, H. M., Wynn, D. (2023). From Star Rating to Sentiment Rating: Using Textual Content of Online Reviews to Develop More Effective Reputation Systems for Peer-to-Peer Accommodation Platforms. *Journal of Business Analytics*, 6(2), 127-139.

*Other*

Davazdahemami, B., Zolbanin, H. M., Delen, D. (2022). An Explanatory Analytics for Early Detection of Chronic Risk Factors in Pandemics. *Healthcare Analytics*, 2.

*Leading*

Davazdahemami, B., Zolbanin, H., Delen, D. (2022). An Explanatory Machine Learning Framework for Studying Pandemics: The Case of COVID-19 Emergency Department Readmissions. *Decision Support Systems*, 161.

*Leading*

Zolbanin, H. M., Davazdahemami, B., Delen, D., Hassan Zadeh, A. (2022). Data Analytics for Sustainable Use of Resources in Hospitals: Predicting Length of Stay for Patients with Chronic Diseases. *Information and Management*, 59(5).

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