

Jason W. Miller, PhD
Associate Professor of Logistics
Eli Broad College of Business
Michigan State University
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ACADEMIC POSITIONS

July 2019–Present
Michigan State University
Associate Professor of Logistics (with tenure)

June 2016–June 2019
Michigan State University
Assistant Professor of Logistics

August 2014 – May 2016
Colorado State University
Assistant Professor of Supply Chain Management

September 2010 – August 2014
The Ohio State University
Doctoral Research & Teaching Assistant

PUBLISHED & FORTHCOMING REFEREED JOURNAL ARTICLES¹

- Miller, J. W., Darby, J., & Scott, A. The Moderating Effect of COVID-19 on the Relationship between Spot Market Prices and Capital Investment in the Motor Carrier Sector. Accepted at *Transportation Journal* on 7/28/2021.
- Miller, J. W., Skowronski, K., & Saldanha, J. P. (2021). Asset Ownership & Incentives to Undertake Non-Contractible Actions: The Case of Trucking. *Journal of Supply Chain Management* In Press <https://doi.org/10.1111/jscm.12263>.
- Wowak, K., Ball, G., Mukherjee, U., & Miller, J. W. (2021). Hiding in the Herd: The Product Recall Clustering Phenomenon. *Manufacturing and Service Operations Management* In Press <https://doi.org/10.1287/msom.2020.0937>.
- Miller, J. W., Scott, A., & Williams, B. (2021). Pricing Dynamics in the Truckload Sector: The Moderating Role of the Electronic Logging Device Mandate. *Journal of Business Logistics* In Press <https://doi.org/10.1111/jbl.12256>.
- Miller, J. W., Bolumole, Y., and Muir, W. (2021) Exploring Longitudinal Industry-Level Large Truckload Driver Turnover. *Journal of Business Logistics* In Press <https://doi.org/10.1111/jbl.12235>.
- Scott, A., Balthrop, A., & Miller, J. W. (2021). Unintended Responses to IT-enabled Monitoring: The Case of the Electronic Logging Device Mandate. *Journal of Operations Management* 67(2), 152-181. <https://doi.org/10.1002/joom.1110>.

¹ Authors listed in order of contribution unless otherwise noted.

- Miller, J. W., Muir, W., Bolumole, Y., & Griffis, S. E. The Effect of Truckload Driver Turnover on Truckload Freight Pricing. *Journal of Business Logistics* 41(4), 294-309. <https://doi.org/10.1111/jbl.12252>.
- Miller, J. W., & Muir, W. (2020). A New Perspective on Returns to Scale for Truckload Motor Carriers. *Journal of Business Logistics* 41(3), 236-258. <https://doi.org/10.1111/jbl.12234>.
- Schwieterman, M. A., Miller, J. W., Knemeyer, A. M., & Croxton, K. Do Supply Chain Exemplars Have More or Less Dependent Suppliers?. *Journal of Business Logistics* 41(2), 149-173. <https://doi.org/10.1111/jbl.12249>.
- Peinkofer, S. T., Schwieterman, M. A., & Miller, J. W. Last Mile Fulfillment in the Motor Carrier Industry: A Panel Data Investigation Using Discrete Time Hazard Modeling. *Transportation Journal* 59(2), 129-164. <https://muse.jhu.edu/article/753992>.
- Miller, J. W. (2020). Why Are Larger Motor Carriers More Compliant with Safety Regulations?. *Transportation Journal* 59(1), 28-72 <http://dx.doi.org/10.5325/transportationj.59.1.0028>.
- Miller, J. W., Bolumole, Y. & Schwieterman, M. A. (2020). Electronic Logging Device Compliance of Small and Medium Size Motor Carriers Prior to the December 18, 2017, Mandate. *Journal of Business Logistics* 41(1), 67-85 <https://doi.org/10.1111/jbl.12207>.
- Muir, W., Miller, J. W., Griffis, S. E., Bolumole, Y., & Schwieterman, M. (2019). Strategic Purity and Efficiency in the Motor Carrier Industry: A Multi-Year Panel Investigation. *Journal of Business Logistics* 40(3), 204-228 <https://doi.org/10.1111/jbl.12204>.
- Mansouri, A., Golmohammadi, D., & Miller, J. W. (2019). Throughput Prediction in Job Shop Systems: Influential Characteristics and Moderators. *International Journal of Production Economics* 216(1), 67-80 <https://doi.org/10.1016/j.ijpe.2019.04.018>.
- Miller, J. W., & Mellat-Parast, M. (2019). The Learning by Applying: The Case of the Malcolm Baldrige National Quality Award. *IEEE Transactions in Engineering Management* 66(3), 337–353 <https://doi.org/10.1109/tem.2018.2828000>.
- Miller, J. W. (2019). ARIMA Time Series Models for Full Truckload Transportation Prices. *Forecasting* 1(1), 121–134 <https://doi.org/10.3390/forecast1010009>.
- Miller, J. W., Saldanha, J. P., Rungtusanatham, M., Knemeyer, A. M., & Goldsby, T. J. (2018). How Does Electronic Monitoring Affect Hour-of-Service Compliance?. *Transportation Journal* 57(4), 329–364 <https://doi.org/10.5325/transportationj.57.4.0329>.
- Miller, J.W., Ganster, D, & Griffis, S. E. (2018). Leveraging Big Data to Develop SCM Theory: The Case of Public and Semi-Public Databases: *Journal of Business Logistics* 39(3), 182–202 <https://doi.org/10.1111/jbl.12188>.
- Miller, J. W., Schwieterman, M. A., & Bolumole, Y. (2018). Effects of Motor Carriers' Growth or Contraction on Safety: A Multi-Year Panel Analysis. *Journal of Business Logistics* 39(2), 138–156 <https://doi.org/10.1111/jbl.12178>.
- Miller, J. W., Fugate, B., & Golicic, S. (2018). Reconciling Alternative Theories for the Safety of Owner-Operators. *Journal of Business Logistics* 39(2), 101–122 <https://doi.org/10.1111/jbl.12180>.
- Tenhiälä, A., Rungtusanatham, M. J., & Miller, J. W. (2018). ERP System versus Stand-Alone Enterprise Applications in the Mitigation of Operational Glitches. *Decision Sciences* 49(3), 407–444 <https://doi.org/10.1111/deci.12279>.

- Miller, J. W. & Saldanha, J. P. (2018). An Exploratory Investigation of New Entrant Motor Carriers' Longitudinal Safety Performance? *Transportation Journal* 57(2), 163–192 <https://doi.org/10.5325/transportationj.57.2.0163>.
- Miller, J. W. (2017). A Multivariate Time Series Analysis of Motor Carrier Safety Behaviors. *Journal of Business Logistics* 38(4): 266–289 <https://doi.org/10.1111/jbl.12162>.
- Miller, J. W., Saldanha, J. P., Rungtusanatham, M., & Knemeyer, A. M. (2017). How Does Driver Turnover Affect Motor Carrier Safety Performance and What Can Managers Do About It? *Journal of Business Logistics* 38(3): 197–216 <https://doi.org/10.1111/jbl.12158>.
*Nominated for the Bernard J LaLonde Prize for best manuscript published in *Journal of Business Logistics* in 2017.
- Calantone, R., Whipple, J. M., Wang, J., Sardashti, H., & Miller, J. W. (2017). A Primer on Moderated Mediation Analysis: Exploring Logistics Involvement in New Product Development. *Journal of Business Logistics* 38(3): 151–169 <https://doi.org/10.1111/jbl.12166>.
*Authors listed in order they came on the project.
- Miller, J. W., Fugate, B., & Golicic, S. (2017). How Organizations Respond to Information Disclosure: Testing Alternative Longitudinal Performance Trajectories. *Academy of Management Journal* 60(3): 1016–1042 <https://doi.org/10.5465/amj.2015.0428>.
- Miller, J. W., Golicic, S., & Fugate, B. (2017). Developing and Testing a Dynamic Theory of Motor Carrier Safety? *Journal of Business Logistics* 38(2): 96–114 <https://doi.org/10.1111/jbl.12149>.
- Miller, J. W. (2017). Discrete Time Hazard Modeling of Large Motor Carriers' Longitudinal CSA Performance. *Transportation Journal* 56(2): 107–139 <https://doi.org/10.5325/transportationj.56.2.0107>.
- Davis-Sramek, B., Fugate, B. S., Miller, J. W., Germain, R., Izyumov, A., & Krotov, K. (2017). Understanding the Present by Examining the Past: Imprinting Effects on Supply Chain Outsourcing in a Transition Economy. *Journal of Supply Chain Management* 53(1): 65–86 <https://doi.org/10.1111/jscm.12131>.
- Miller, J. W., & Saldanha, J. P. (2016). A New Look at the Longitudinal Relationship between Motor Carrier Financial Performance and Safety. *Journal of Business Logistics* 37(3): 284–306 <https://doi.org/10.1111/jbl.12134>.
- Schwieterman, M. A., Miller, J. W. (2016) Factor Market Rivalry: Towards an Integrated Understanding of Firm Action. *Transportation Journal* 55(2): 97–123 <https://doi.org/10.5325/transportationj.55.2.0097>.
- Mellat-Parast, M., Golmohammadi, D., McFadden, K., Miller, J. W. (2015). Linking Business Strategy to Service Failures and Financial Performance: Empirical Evidence from the US Domestic Airline Industry. *Journal of Operations Management* 38(1): 14–24 <https://doi.org/10.1016/j.jom.2015.06.003>.
*Authors listed in order they came on the project.
- Stromeyer, W. R., Miller, J. W., Murthy, R., & DeMartino, R. (2015). The Prowess and Pitfalls of Bayesian Structural Equation Modeling: Important Considerations for Management Research. *Journal of Management* 41(2): 491–520 <https://doi.org/10.1177/0149206314551962>.

- Rungtusanatham, M., Miller, J. W., & Boyer, K. K. (2014). Theorizing, Testing, and Concluding for Mediation in SCM Research: What to Do, What Not to Do. *Journal of Operations Management* 32(3): 99–113 <https://doi.org/10.1016/j.jom.2014.01.002>.
- Saldanha, J. P., Miller, J. W., Hunt, C. S. & Mello, J. E. (2014). Linking Formal Controls to Motor Carrier Performance: Curvilinear and Interaction Effects. *Transportation Research Part E* 64(1): 28–47 <https://doi.org/10.1016/j.tre.2014.01.006>.
- Miller, J. W., Saldanha, J. P., Hunt, S., & Mello, J. E. (2013). Combining Formal Controls to Improve Firm Performance. *Journal of Business Logistics*. 34(4): 301–318 <https://doi.org/10.1111/jbl.12028>.
*Awarded the Bernard J LaLonde Prize for best manuscript published in *Journal of Business Logistics* in 2013.
- Miller, J. W., Stromeier, W. R., & Schwieterman, M. A. (2013). Extensions of the Johnson-Neyman Technique to Linear Models with Curvilinear Effects: Derivations and Analytical Tools. *Multivariate Behavioral Research* 48(2): 267-300 <https://doi.org/10.1080/00273171.2013.763567>.
- Goldsby, T. J., Knemeyer, A. M., Miller, J. W., & Wallenburg, C. M. (2013). Measurement and Moderation: Finding the Boundary Conditions in Logistics and Supply Chain Research. *Journal of Business Logistics*. 34(2): 109–116 <https://doi.org/10.1111/jbl.12013>.

REFEREED JOURNAL ARTICLES UNDER REVIEW

- Jones, A., Miller, J. W., Griffis, S. E., Whipple, J., and Vohrees, C. Title Omitted. Invited for 3rd round submission at *International Journal of Physical Distribution and Logistics Management*.
- Kim, S., Chae, S., Wagner, S., & Miller, J. W. Title Omitted. Under 2nd round submission at *Journal of Supply Chain Management*.
- Li, M., Bolumole, Y., & Miller, J. W. Title Omitted. Under 2nd round submission at *Transportation Journal*.
- Darby, J., Miller, J. W., Williams, B., & McKenzie, A. Title Omitted. Under review after 1st round reject & resubmit *Journal of Business Logistics*.
- Miller, J. W., Scott, A., Skowronski, K., & Muir, W. A. Title Omitted. Reject & Resubmit at *Journal of Operations Management*.
- Ward, M., Peinkofer, S. T., & Miller, J. W. E Title Omitted. Reject & resubmit at *International Journal of Physical Distribution and Logistics Management*.
- Ward, M., Peinkofer, S., & Miller, J. W. Title Omitted. Reject & resubmit at *Journal of Operations Management*.
- Shin, J., Miller, J. W., & Whipple, J. Title Omitted. Under 1st round review at *Journal of Supply Chain Management*.
- Ward, M., Miller, J. W., & Peinkofer, S. T. Title Omitted? Under 1st round review at *Journal of Business Logistics*.

NON-REFERED EDITORIALS

- Miller, J. W., Davis-Sramek, B., Fugate, B. S., Pagell, M., & Flynn, B. B. (2021). Editorial commentary: Addressing confusion in the diffusion of archival data research. *Journal of Supply Chain Management* 57(3), 130–146. <https://doi.org/10.1111/jscm.12236>.
- Fawcett, S. E., Waller, M. A., Miller, J. W., Schwieterman, M. A., Hazen, B. T., & Overstreet, R. E. (2014). Editorial: A Trail Guide to Publishing Success: Tips on Writing Influential Conceptual, Qualitative, and Survey Research. *Journal of Business Logistics* 35(1): 1–16 <https://doi.org/10.1111/jbl.12039>.

NON-REFERED INDUSTRY ARTICLES

- Miller, J. W., Marzolf, M., & Peinkofer, S. 2021. Physical retailers' e-commerce shifting back to stores: US data. ([Journal of Commerce](#))
- Melnyk, S. A., Peters, C., Schoenherr, T., & Miller, J. W. 2021. The Lure of “Earned Preferential Treatment.” *Supply Chain Management Review*, March/April, 40-47.
- Miller, J. W. 2021. Outlook for the Truckload Sector in 2021. ([Journal of Commerce](#))
- Miller, J. W. 2020. A Closer Look: Today's Spot Market for Truckload Freight. ([Trimble Transportation](#))
- Miller, J. W. 2020. Paycheck Protection Program Loans in Manufacturing. ([FreightWaves](#))
- Miller, J. W. 2020. What Manufacturing Activity Tells us about Freight? ([FreightWaves](#))
- Scott, A., Balthrop, A., Miller, J., 2019. Did the ELD Mandate Reduce Accidents? *Material Handling & Logistics*, March/April, 23-26.
- Miller, J. W. 2018. Walmart shuttering stores a bad sign of things to come for retail workers. ([The Hill](#))

NON-REFERED INDUSTRY WHITE PAPERS

- Miller, J. W., & Hill, K. (2019). Predicting Carrier Freight Sourcing Strategies. Publisher: FreightWaves.
- Holms, S., & Miller, J.W. (2019). Why Truck Failures could Increase in 2019. Publisher: FreightWaves.

REFEREED CONFERENCE MANUSCRIPTS

- Kim, S., Chae, S., Wagner, S., & Miller, J. W. The Impact of Buyers' Abusive Behavior on Supplier Welfare: An Empirical Study of Truck Owner-Operators. Decision Science Institute Annual Conference.
*Runner-up for best conference paper.
- Scott, A., Balthrop, A., & Miller, J. W. (2019). Did the Electronic Logging Device Mandate Reduce Accidents? Academic Research Symposium at Council of Supply Chain Management Professionals' Annual Conference: Anaheim, CA.
*Awarded the E. Grosvenor Plowman Award for best conference paper.

Miller, J.W. (2016). Investigating Relative Stability of Motor Carrier Safety Performance for the CSA Program. Supply Chain Management Educator's Conference at Council of Supply Chain Management Professionals' Annual Conference: Orlando, FL.
*Awarded the E. Grosvenor Plowman Award for best conference paper.

Miller, J. W. & Saldanha, J. P. (2014). Can Managers Mitigate the Consequences of Driver Turnover?. Supply Chain Management Educator's Conference at Council of Supply Chain Management Professionals' Annual Conference: San Antonio, TX.

Miller, J. W., & Schwieterman, M. A. (2012). Towards a Modular Unit of Analysis in Supply Chain Management. 41st Academy of Marketing Science Annual Conference: New Orleans, LA.
*Awarded the Jane K Fenyo Best Paper Award for student research.

REFEREED CONFERENCE PRESENTATIONS

Miller, J. W. (2015). Examining Longitudinal Patterns of Motor Carrier Safety Using Latent Transition Analysis. Supply Chain Management Educator's Conference at Council of Supply Chain Management Professionals' Annual Conference: San Diego, CA.

INVITED CONFERENCE PANELS

Miller, J. W., Davis-Sramek, B., & Fugate, B. (2017). Searching the Archives: Use of Archival Data for Logistics & Supply Chain Management Research. Supply Chain Management Educator's Conference at Council of Supply Chain Management Professionals' Annual Conference: Atlanta, GA.

NON- REFEREED CONFERENCE WORKSHOPS

Miller, J. W. (2014). Advanced Moderation Analysis Workshop. 45th Annual Meeting of the Decision Science Institute: Tampa Bay, FL.

Miller, J. W. (2014). Advanced Reflective Measurement Workshop. 45th Annual Meeting of the Decision Science Institute: Tampa Bay, FL.

Miller, J. W. (2014). Moderation Analysis Workshop. 25th Annual Meeting of the Production and Operations Management Society: Atlanta, GA.

Miller, J. W. & Rungtusanatham, M. (2014). Mediation Analysis Workshop. 25th Annual Meeting of the Production and Operations Management Society: Atlanta, GA.

NON- REFEREED CONFERENCE PRESENTATIONS & SYMPOSIUMS

Miller, J. W. Why Are Larger Motor Carriers More Compliant with Safety Regulations? 49th Annual Meeting of the Decision Science Institute: Chicago, IL.

Muir, W., & Miller, J. W. (2017). A New Look at Economies of Scale in the Truckload Motor Carrier Sector. 48th Annual Meeting of the Decision Science Institute: Washington, DC.

Miller, J. W. (2017). Modeling the Temporal Inertia of Motor Carrier Safety. 48th Annual Meeting of the Decision Science Institute: Washington, DC.

- Mellat-Parast, M., & Miller, J.W. (2015). Does the Process of Applying for the Baldrige Award Improve Quality Outcomes? 46th Annual Meeting of the Decision Science Institute: Seattle, WA.
- Miller, J. W. (2015). Doctoral Dissertation Award Presentation. Supply Chain Management Educator's Conference at Council of Supply Chain Management Professionals' Annual Conference: San Diego, CA.
- Miller, J. W. (2014). Does Truck Driver Turnover Affect Motor Carrier Safety?. 45th Annual Meeting of the Decision Science Institute: Tampa Bay, FL.
- Miller, J. W. & Saldanha, J. P. (2014). Best Paper Presentation for "Combining Formal Controls to Improve Firm Performance". Supply Chain Management Educator's Conference at Council of Supply Chain Management Professionals' Annual Conference: San Antonio, TX.
- Miller, J. W. & Rungtusanatham, M. (2014). How Do Service Operators Respond to "Big Brother"? 25th Annual Meeting of the Production and Operations Management Society: Atlanta, GA.
- Miller, J. W., Rungtusanatham, M., Saldanha, J. P., Knemeyer, A. M., & Goldsby, T. J. (2013). Electronic Monitoring of Remote Service Employees: Safety Implications. 44th Annual Meeting of the Decision Science Institute: Baltimore, MD.
- Miller, J. W. (2012). How the Analysis of Mediation Processes Can Lead to Misleading Insights. 43rd Annual Meeting of the Decision Science Institute: San Francisco, CA.
- Miller, J. W., & Schwieterman, M. A. (2012). Information Processing Theory and Supply Chain Modularity: Integrating Perspectives to Determine Organizational Integration Structures. 2012 Logistics Doctoral Symposium: Columbus, OH.

MEDIA MENTIONS

- September 2021. Quoted by Wall Street Journal regarding retail inventories ([Wall Street Journal](#))
- September 2021. Quoted by CH Robinson regarding truck transportation employment. ([CH Robinson](#))
- September 2021. Quoted regarding trucking employment data. ([Journal of Commerce](#))
- September 2021. Quoted regarding truck transportation employment. ([FreightWaves](#))
- August 2021. Quoted regarding e-commerce and retail freight ([DAT Freight & Analytics](#))
- August 2021. Quoted regarding retail inventories. ([FreightWaves](#))
- August 2021. Quoted regarding retail truck tonnage. ([DAT Freight & Analytics](#))
- August 2021. Quoted regarding how lengthening ocean lead times are affecting stockouts. ([Journal of Commerce](#))
- August 2021. Quoted regarding current truck transportation pricing dynamics. ([Journal of Commerce](#))
- August 2021. Quoted regarding July truck transportation employment numbers. ([FreightWaves](#))

August 2021. Quoted regarding how COVID-19 outbreaks in Southeast Asia may affect consumers. ([FreightWaves](#))

July 2021. Quoted regarding retail truck tonnage. ([DAT Freight & Analytics](#))

July 2021. Named one of the top seven logistics influencers to follow on social media. ([Edge Logistics](#))

July 2021. Quoted regarding trucking volumes ([DAT Freight & Analytics](#))

July 2021. Quoted regarding the pricing situation in the truckload sector. ([Journal of Commerce](#))

July 2021. Quoted regarding June 2021 truck transportation employment. ([Journal of Commerce](#))

July 2021. Quoted regarding June 2021 truck transportation employment. ([FreightWaves](#))

June 2021. Quoted by Reuters regarding status of retail inventories. ([Reuters](#))

June 2021. Quoted explaining current level of retail inventories. ([Supply Chain Dive](#))

June 2021. Cited for analysis regarding April retail inventories. ([FreightWaves](#))

June 2021. Quoted discussing how the COVID-19 pandemic has affected food supply chains as it pertains to transportation. ([Food Dive](#))

June 2021. Cited for analysis regarding May retail sales. ([FreightWaves](#))

June 2021. Cited for analysis regarding retail inventory levels. ([FreightWaves](#))

June 2021. Quoted by FreightWaves regarding May truck transportation employment statistics. ([FreightWaves](#))

June 2021. Quoted by DAT Freight & Analytics regarding retail truck transportation tonnage. ([DAT Freight & Analytics](#))

May 2021. Quoted by DAT Freight & Analytics regarding how the Biden Administration's infrastructure plan translates to truckloads of freight. ([DAT Freight & Analytics](#))

May 2021. Quoted by Journal of Commerce regarding how trucking companies have shifted capital investment behavior following the onset of the COVID-19 pandemic. ([Journal of Commerce](#))

May 2021. Quoted by FreightWaves regarding how retail inventories will affect import demand. ([FreightWaves](#))

May 2021. Quoted by Journal of Commerce regarding the April 2021 truck transportation employment data released by the Bureau of Labor Statistics ([Journal of Commerce](#))

May 2021. Quoted by the Santa Fe New Mexican regarding the semiconductor shortage and how it is affecting motor vehicle production. ([Santa Fe New Mexican](#))

May 2021. Quoted by FreightWaves regarding the April 2021 job numbers from the Bureau of Labor Statistics. ([FreightWaves](#))

May 2021. Quoted by DAT Freight & Analytics concerning how changes in consumer spending could impact retail freight transportation. ([DAT Freight & Analytics](#))

April 2021. Quoted by DAT Freight & Analytics concerning retail freight tonnage. ([DAT Freight & Analytics](#)).

April 2021. Quoted by Journal of Commerce regarding how the February 2021 polar vortex disrupted U.S. surface transportation. ([Journal of Commerce](#))

April 2021. Quoted by Transport Drive regarding how the February 2021 polar vortex affected truckload spot market prices. ([Transport Drive](#))

April 2021. Quoted by Journal of Commerce regarding truck driver employment figures from the March release of the Current Employment Statistics data. ([Journal of Commerce](#))

April 2021. Quoted by FreightWaves regarding March's truck transportation employment data from the Bureau of Labor Statistics. ([FreightWaves](#))

March 2021. Journal of Commerce cited research conducted by Yem Bolumole, Bill Muir, and I to explain observed driver turnover behavior. ([Journal of Commerce](#))

March 2021. Quoted by DAT Freight & Analytics regarding how Census Bureau data on truck transportation revenue suggests general freight carriers have fared better than specialized freight carriers during the COVID-19 pandemic. ([DAT Freight & Analytics](#))

March 2021. Quoted by FreightWaves regarding how parcel and warehousing job growth is competing for the same labor pool as trucking companies. ([FreightWaves](#))

March 2021. Quoted by DAT Freight & Analytics regarding the shortfall of retail inventories. ([DAT Freight & Analytics](#))

March 2021. Quoted by Transport Drive discussing the Bureau of Labor Statistics recently released data on truck transportation employment. ([Transport Drive](#))

March 2021. Quoted by DAT Freight & Analytics regarding estimates of how the inventory shortfall in retail relates to tons of freight. ([DAT Freight & Analytics](#))

March 2021. Quoted by Journal of Commerce discussing the Bureau of Labor Statistics data on courier & parcel employment. ([Journal of Commerce](#))

March 2021. Quoted by FreightWaves discussing the Bureau of Labor Statistics recently released data on truck transportation employment. ([FreightWaves](#))

February 2021. Quoted regarding product recall clustering study by Car and Driver. ([Car and Driver](#))

February 2021. Quoted by Journal of Commerce based on analysis of BEA inventory data and the implications for freight. ([Journal of Commerce](#))

February 2021. Quoted by Trains (railroad industry publication) regarding the growth of rail carload revenue despite declines in carload movements. ([Trains](#))

February 2021. Quoted by Journal of Commerce regarding about how historically low constant-dollar inventory levels relative to constant-dollar sales will generate substantial demand for trucking services over the coming months. ([Journal of Commerce](#))

February 2021. Quoted by FreightWaves discussing the Bureau of Labor Statistics data on truck driver employment. ([FreightWaves](#))

January 2021. DAT Solutions cited a trucking volume index created by Yem Bolumole and myself when discussing the state of the trucking market. ([DAT Freight & Analytics](#))

January 2021. Research about auto recalls cited by Engineering & Technology Magazine ([Engineering & Technology Magazine](#)).

January 2021. Quoted by Transport Drive discussing the Bureau of Labor Statistics data on truck driver employment. ([Transport Drive](#))

January 2021. Quoted by Journal of Commerce discussing the central role that manufacturing activity plays in driving trucking activity. ([Journal of Commerce](#))

January 2021. Quoted by Journal of Commerce discussing the Bureau of Labor Statistics data on truck driver employment. ([Journal of Commerce](#))

January 2021. Quoted by FreightWaves discussing the Bureau of Labor Statistics data on truck driver employment. ([FreightWaves](#))

December 2020. Quoted by the Tampa Bay Times discussing regulation of motor carriers. ([Tampa Bay Times](#))

December 2020. DAT Solutions cited a capacity tightness index created by Yem Bolumole and myself when discussing the state of the trucking market. ([DAT Solutions](#))

December 2020. Cited by DAT Solutions for some analysis about employment in food manufacturing and how this affects freight volumes. ([DAT Solutions](#))

December 2020. Cited for analysis regarding asymmetric relationship between changes in supply & demand balance and spot prices. ([Cargo Business News](#))

November 2020. Quoted by Journal of Commerce discussing the behavior of retail inventories. ([Journal of Commerce](#))

October 2020. DAT Solutions cited a surface transportation index created by Yem Bolumole and myself when discussing the state of the trucking market. ([DAT Solutions](#))

October 2020. DAT Solutions cited a capacity tightness index created by Yem Bolumole and myself when discussing the state of the trucking market. ([DAT Solutions](#)).

September 2020. Journal of Commerce cited an index created by Yem Bolumole and myself that measures the capacity tightness in the trucking sector. ([Journal of Commerce](#))

September 2020. Quoted by Journal of Commerce discussing the current state of contract pricing in the truckload sector. ([Journal of Commerce](#))

September 2020. Quoted by Journal of Commerce discussing capacity shortage issues in trucking. ([Journal of Commerce](#))

September 2020. Quoted by Journal of Commerce noting that manufacturing is the backbone of for-hire trucking ton-miles. ([Journal of Commerce](#))

August 2020. Quoted by Journal of Commerce discussing how imbalance of freight across shipper verticals is contributing to volatility in trucking. ([Journal of Commerce](#))

August 2020. Quoted by Commercial Carrier Journal discussing how imbalance of freight across shipper verticals is contributing to volatility in trucking. ([Commercial Carrier Journal](#))

August 2020. Quoted by Journal of Commerce discussing how e-commerce retailers located in the Western U.S. are facing transportation capacity bottlenecks for intermodal shipments. ([Journal of Commerce](#))

July 2020. Quoted by Journal of Commerce discussing how discussing the truckload market dynamics for the remainder of 2020. ([Journal of Commerce](#))

July 2020. Quoted by Journal of Commerce discussing how the Paycheck Protection Program (PPP) has affected the trucking industry. ([Journal of Commerce](#))

July 2020. Quoted by Journal of Commerce discussing how trucking prices have changed during the COVID-19 pandemic. ([Journal of Commerce](#))

June 2020. Quoted by Washington Post discussing why some items have come back in stock quicker with COVID-19. ([Washington Post](#))

June 2020. Quoted by FreightWaves discussing inferences to be drawn from trucking employment data released by Bureau of Labor Statistics. ([FreightWaves](#))

May 2020. Quoted by Transport Drive discussing how COVID-19 is affecting trucking volumes. ([Transport Drive](#)).

March 2020. Quoted by Tampa Bay Times in concerning safety at Garda. ([Tampa Bay Times](#))

November 2019. Extensively quoted in an article by FreightWaves discussing issues with using analytics to remove supply chain efficiencies. ([FreightWaves](#))

August 2019: Interviewed by Knowledge@Wharton to discuss implications of proposed changes to hours-of-service rules.

July 2019: Industry white paper on truck failures featured by FreightWaves. ([FreightWaves](#))

July 2019: Industry white paper on motor carriers' freight sourcing strategies featured by FreightWaves ([FreightWaves](#)).

February 2019: Research on the impact of the electronic logging device (ELD) mandate cited by FreightWaves ([FreightWaves](#)) and Commercial Carrier Journal ([CCJ](#)).

March 2018. Quoted regarding truck driver turnover at the end of 2017. ([Transportation Topics](#))

December 2017: Quoted on 12/29/2017 by *USA Today* regarding violations of hours-of-service rules in the article "Asleep at the Wheel" ([USA Today](#)).

August 2017: Quoted regarding how carriers adjust equipment to weather events. ([Arkansas Online](#))

INVITED LECTURES

"Exploring Longitudinal Industry-Level Large Truckload Driver Turnover." Invited lecture on 9/6/2019 for faculty at John Carroll University as part of the Mellen Lecture Series.

"Safety in the Motor Carrier Industry." Invited lecture on 11/13/2017 for faculty and doctoral students at the Sam Walton College of Business, University of Arkansas.

"Outsourcing and Safety." Invited lecture on 10/20/2017 for faculty at John Carroll University as part of the Mellen Lecture Series.

INDUSTRY PRESENTATIONS & PODCASTS

"DAT iQ Live." Invited guest at DAT Freight & Analytics weekly freight market update on 8/24/2021. ([DAT Freight & Analytics](#)).

"Talking Freight Webinar: For-Hire Truck Transportation." Invited speaker at the Talking Freight Webinar hosted by the U.S. Department of Transportation on 7/21/2021.

“Macroeconomic Conditions & Truck Transportation.” Invited speaker by CH Robinson as part of a monthly senior sales meeting on 5/19/2021.

“DAT iQ Live.” Invited guest at DAT Freight & Analytics weekly freight market update on 4/27/2021. ([DAT Freight & Analytics](#)).

“Freight & Logistics Panel.” Invited panelist at ACT Research’s Outlook 64 Seminar on 2/25/2021.

“Market Outlook.” Invited speaker by NFI Industries as a part of their Shipper-Partner Market Outlook Event on 2/24/2021.

“COVID-19 Key Challenges - A Deep Dive.”. Invited panelist at the National Association of State Procurement Officials (NASPO) ValuePoint Contract Leads 2021 Conference on 2/10/2021.

“Forecasting the Return to Pre-Pandemic Levels.” Invited panelist at the SMC³ Jumpstart 2021 conference with Avery Vice (FTR) and Bill Cassidy (Journal of Commerce) on 1/27/2021.

“Manufacturing’s upcoming boost to trucking.” Podcast conducted with FreightWaves regarding how the continued recovery in manufacturing in 2021 is likely to affect the trucking sector on 1/8/2021. ([FreightWaves](#))

“Don't Guess, Know. Demand a Higher Standard of Data.” Invited panelist at the Transportation Intermediaries Association’s 3PL Xtend Conference on 11/18/2020.

“Heavy Hitter Insights on Freight Flows.” Invited panelist at Commercial Carrier Journal’s Virtual Solution Summit with Werner Enterprise CEO Derek Leathers on 10/20/2020.

“Market Update.” Invited presentation to the senior management team at NFI Industries as part of their Senior Management Meeting on 10/15/2020.

“Freight Market Analysis & Indicators.” Invited presentation at the Supply Chain Management Research Center - ATA Policy & Regulation webinar on 10/13/2020.

“Assessing the Intersection of Freight Transportation and Economic Indicators”. Podcast conducted with Logistics Management regarding use of economic indicators to understand the trucking market on 10/6/2020. ([Logistics Management](#))

“Trucking Market Report: The Road Ahead.” Invited panelist at Journal of Commerce industry webinar on 10/1/2020.

“Transportation Market Update.” Invited guest by Aborn & Co. on 9/18/2020. ([Aborn & Co.](#))

“Economic Update.” Presenter at NFI Industries semiannual sales conference for its brokerage division on 8/25/2020.

“Economics of the Freight Sector.” Webinar participant for Jetco Delivery Services on 8/19/2020.

“Truckload Data: A Study in Transportation.” Invited guest by Chainalytics’ Freight Vine podcast on 8/4/2020/ ([Freight Vine Podcast](#))

TEACHING

Date	Class Length	Course	N	Rating [†]
Spring 2012	4 Qtr. Hrs.	Logistics Management (OSU)	49	4.6
Autumn 2012	1.5 Sem. Hrs.	Advanced Logistics Management	18	4.3
Autumn 2012	1.5 Sem. Hrs.	Supply Chain Management	48	4.4
Spring 2013	1.5 Sem. Hrs.	Advanced Logistics Management	28	4.4
Spring 2013	1.5 Sem. Hrs.	Advanced Logistics Management	42	4.2
Spring 2014	1.5 Sem. Hrs.	Supply Chain Management	48	4.6
Autumn 2014	3 Sem. Hrs.	Advanced Logistics Management (CSU)	39	4.4
Spring 2015	3 Sem. Hrs.	Advanced Logistics Management	20	4.9
Spring 2015	3 Sem. Hrs.	Supply Chain Management	33	4.8
Autumn 2015	3 Sem. Hrs.	Advanced Logistics Management	32	4.4
Autumn 2015	3 Sem. Hrs.	Supply Chain Management	60	3.5
Spring 2016	3 Sem. Hrs.	Advanced Logistics Management	29	4.9
Spring 2016	3 Sem. Hrs.	Supply Chain Management	60	4.2
Autumn 2016	2 Sem. Hrs.	Supply Chain Policy [Case Course] (MSU)	48	4.5
Autumn 2016	2 Sem. Hrs.	Supply Chain Policy [Case Course]	38	4.5
Spring 2017	2 Sem. Hrs.	Supply Chain Policy [Case Course]	51	4.5
Spring 2017	2 Sem. Hrs.	Supply Chain Policy [Case Course]	51	4.0
Spring 2017	2 Sem. Hrs.	Supply Chain Policy [Case Course]	45	4.1
Autumn 2017	3 Sem. Hrs.	Supply Chain Theory [PhD]	5	5.0
Spring 2018	2 Sem. Hrs.	Distribution Fulfillment [MSCM Online]	41	3.8
Spring 2018	2 Sem. Hrs.	Supply Chain Policy [Case Course]	50	4.2
Spring 2018	2 Sem. Hrs.	Supply Chain Policy [Case Course]	50	3.8
Spring 2018	2 Sem. Hrs.	Supply Chain Policy [Case Course]	45	4.0
Spring 2018	2 Sem. Hrs.	Supply Chain Policy [Case Course]	45	4.4
Spring 2018	2 Sem. Hrs.	Distribution Fulfillment [MSCM Online]	41	3.8
Summer 2018	2 Sem. Hrs.	Supply Chain Policy [Case Course]	35	4.6
Autumn 2018	2 Sem. Hrs.	Transportation	22	3.9
Spring 2019	2 Sem. Hrs.	Transportation	35	4.0
Spring 2019	2 Sem. Hrs.	Supply Chain Policy [Case Course]	36	4.4
Spring 2019	2 Sem. Hrs.	Supply Chain Policy [Case Course]	45	4.3
Spring 2019	2 Sem. Hrs.	Distribution Fulfillment [MSCM Online]	38	3.2
Summer 2019	2 Sem. Hrs.	Distribution Fulfillment [MSCM Online]	41	4.0
Summer 2019	2 Sem. Hrs.	Supply Chain Policy [Case Course]	25	4.4
Spring 2020	3 Sem. Hrs.	Supply Chain Policy [Case Course]	39	4.6
Spring 2020	3 Sem. Hrs.	Supply Chain Policy [Case Course]	40	4.6
Spring 2020	3 Sem. Hrs.	Supply Chain Policy [Case Course]	40	4.6
Spring 2021	3 Sem. Hrs.	Supply Chain Policy [Case Course]	40	4.5
Spring 2021	3 Sem. Hrs.	Supply Chain Policy [Case Course]	40	4.1
Spring 2021	3 Sem. Hrs.	Supply Chain Policy [Case Course]	40	4.5

[†] Rating based on asking students to rate the overall quality of instruction using a 1-5 Likert scale with “1” (low) and “5” (high). All scores rounded to the nearest 0.1.

SERVICE

2020–Present Senior Editor at *Journal of Business Logistics*
2020–Present Ad Hoc Reviewer for *Strategic Management Journal*
2019–Present Ad Hoc Reviewer for *Behavior Research Methods*
2018–Present AE for *Journal of Operations Management*
2018–Present Ad Hoc Reviewer for *Child Development*
2017–Present AE for *Decision Sciences*
2017–Present AE for *International Journal of Operations and Production Management*
2017–Present ERB Member for *Journal of Supply Chain Management*
2016–Present Ad Hoc Reviewer for *International Journal of Logistics Management*
2016–Present Ad Hoc Reviewer for *Journal of Vocational Behavior*
2016–Present Ad Hoc Reviewer for *Structural Equation Modeling*
2015–Present Ad Hoc Reviewer for *Supply Chain Management: An International Journal*
2015–Present Ad Hoc Reviewer for *Decision Sciences Journal*
2015–Present Ad Hoc Reviewer for *Research in Transportation Economics*
2014–Present Ad Hoc Reviewer for *Production and Operations Management*
2014–Present Ad Hoc Reviewer for *Transportation Research Part E*
2014–Present Ad Hoc Reviewer for *Transportation Journal*
2014–Present Ad Hoc Reviewer for *Educational and Psychological Measurement*
2018–2020 ERB Member for *Journal of Business Logistics*
2016–2018 ERB Member for *Journal of Operations Management*
2013–2018 Ad Hoc Reviewer for *Journal of Business Logistics*
2011–2015 Ad Hoc Reviewer for *Journal of Operations Management*

Autumn 2019–Present: Member of internal department benchmarking team.

Spring 2019–Present: External SONAR Advisory Board Member for FreightWaves

Autumn 2018–Present: Faculty advisor to an undergrad Broad Fellow researcher (Regin Horan).

Autumn 2018–Present: Elected to a two-year term on the department advisory committee.

Autumn 2018–Present: Member of department-wide undergraduate curriculum committee.

Autumn 2018–Present: Panel participant at CSCMP Logistics Doctoral Consortium.

Autumn 2018–Present: Appear once a month as an invited guest for 30 minutes on Dave Nemo's SiriusXM to discuss contemporary motor carrier research with applicability to industry.

Autumn 2020: Member of search committee for tenure-stream logistics position.

Autumn 2019: Member of search committee for tenure-stream logistics position.

Autumn 2018–Spring 2019: STEP mentor for 6 incoming freshmen.

Spring 2019: Co-taught an “Excel Refresher” workshop for juniors and seniors who are supply chain management majors.

Autumn 2018: Co-taught an “Excel Refresher” workshop for juniors and seniors who are supply chain management majors.

Autumn 2018: Faculty advisor to the Undergraduate Bowersox Case Competition team.

Autumn 2018: Member of search committee for tenure-stream logistics position.

Spring 2018: Co-taught an “Excel Refresher” workshop for juniors and seniors who are supply chain management majors.

Autumn 2017: Session chair at Decision Science Institute Annual Conference.

Autumn 2017: Faculty mentor to sophomores on the MSU football team.

Autumn 2017: Served on a panel regarding research methods at annual doctoral student symposium at the CSCMP conference

Autumn 2017: Served as a judge for the MSU Internal Supply Chain Case Competition

Autumn 2017: Co-taught SCM 910 “Introduction to Supply Chain Theory” PhD seminar

Spring 2017: Co-taught an “Excel Refresher” workshop for juniors and seniors who are supply chain management majors.

Autumn 2016–Spring 2017: Worked with a Broad Scholar (Regin Horan)

Autumn 2016: Participated in a committee working on revamping the doctoral programs.

Spring 2016: Chaired two Undergraduate Honor’s Theses

Spring 2016: Hosted a brownbag for the College of Business (~1.5 hours) regarding longitudinal data analysis.

Autumn 2015: Taught a six-hour course as a part of a Supply Chain Management Certificate Program for practicing industry managers (professional development).

Autumn 2015: Chaired an Undergraduate Honor’s Thesis committee.

Autumn 2015: Served as a search committee member on a faculty search committee.

Spring 2015: Chaired an Undergraduate Honor’s Thesis committee.

Spring 2015: Hosted a brownbag for the College of Business (~1.5 hours) regarding advances in factor analysis.

Autumn 2014: Served as a committee member on Undergraduate Honor’s Thesis.

Autumn 2014: Served on planning committee for 45th Annual Meeting of the Decision Science Institute due to hosting two 1.5 hour workshops.

DISSERTATION COMMITTEES

Wenyi Kuang (Co-Chair): Autumn 2018–Spring 2020

Jessica Darby [University of Arkansas] (Member): Autumn 2018–Autumn 2019 (Auburn University)

William Muir (Member): Spring 2017–Summer 2017 (Naval Postgraduate School)

Angela Jones (Member): Spring 2017–Summer 2017 (Howard University)

AWARDS & HONORS

2020: Recognized by the Broad College with an Instructor of Excellence Award for having SIRS scores in the top 10% of faculty for the Spring 2020 semester.

2020: Winner of the John D. and Dortha J. Withrow Endowed Emerging Scholar Award.

2019: Winner of the E. Grosvenor Plowman Award for best conference paper by the Council of Supply Chain Management Professionals.

2018: Nominated for the Bernard J. LaLonde Best Paper Award for the best manuscript published in *Journal of Business Logistics* in 2017.

2018: Selected as the honorable mention for the Best Associate Editor at *Journal of Operations Management*.

2017: Selected by Poets & Quants as one of the Top 40 Undergraduate Professors: [P&Q Top 40](#).

2017: Voted the most impactful undergraduate faculty member in the Eli Broad College of Business by graduating seniors in the inaugural graduating senior survey.

2016: Winner of the E. Grosvenor Plowman Award for best conference paper by the Council of Supply Chain Management Professionals.

2015: Winner of the Best Doctoral Dissertation Award by the Council of Supply Chain Management Professionals.

2014: Winner of the Bernard J. LaLonde Best Paper Award for the best manuscript published in *Journal of Business Logistics* in 2013.

2013: Inducted into Phi Kappa Phi Academic Honorary.

2012: Ackerman Award for outstanding Ph.D. student in Logistics.

2012: Winner of the Jane K. Fenyo Best Paper Award for best student paper at the Academy of Marketing Sciences Annual Conference.

2010-2011: Ohio State University Fellowship.