

Mazen Brho

Assistant Professor of Maritime & Logistics Finance
Maritime Business Administration Department
Texas A&M University-Galveston

Education

2018 Ph.D., Supply Chain Management, University of North Texas.
2013 M.S., Finance, Texas A&M University– Commerce.
2006 B.A., Economics, University of Aleppo.

Work Experience

2018 - Present Assistant Professor, Texas A&M University-Galveston, Galveston, Texas [Work Type: Academic]
2016 - 2018 Research/Teaching Fellow, University of North Texas, Denton, Texas [Work Type: Academic]
2013 - 2015 Chief Accounting Officer (CAO), MEI Auto & Finance Inc., Arlington, Texas [Work Type: Industry]
2012 - 2013 Research Assistant, Texas A&M University– Commerce, Commerce, Texas [Work Type: Academic]
2008 - 2010 Chief Financial Officer (CFO), City Bus LLC., Aleppo, Syrian Arab Republic [Work Type: Industry]
2006 - 2007 Chief Accounting Officer (CAO), City Bus LLC., Aleppo, Syrian Arab Republic [Work Type: Industry]

Publications

Journal Article

Published

1. Brho, Mazen, Amer Jazairy, and Aaron Glassburner. "The Finance of Cybersecurity: Quantitative Modeling of Investment Decisions and Net Present Value." *International Journal of Production Economics*, 2024.
2. Jazairy, Amer, Mazen Brho, Ila Manuj, and Thomas Goldsby. "Cyber Risk Management Strategies and Integration: Toward Supply Chain Cyber Resilience and Robustness." *International Journal of Physical Distribution & Logistics Management* 54 (2024): 1–29.
3. Jazairy, Amer, Emil Persson, Mazen Brho, Robin Von Haartman, and Per Hilletoft. "Drones in Last-Mile Delivery: A Systematic Literature Review from a Logistics Management Perspective." *International Journal of Logistics Management*, 2024.
4. Caesar, Divine Livingstone, Justin Lewis, Mawuli Afenyo, and Mazen Brho. "Global Maritime Piracy: Impact on Seafaring and the Factors Shaping

Confrontational Outcomes.” *Journal of Transportation Security* 14 (December 9, 2021): 307–24.

Under Review

5. Jazairy, Amer, Travis Tokar, Mazen Brho, Aaron Glassburner, , and Patrik Sörqvist. “Do Customers Really Need Speedy and Timely Deliveries? An Experiment of Last-Mile Logistics Operations on Customer Satisfaction and Repurchase Intentions.” *Production and Operations Management*.

Conference Proceedings

1. Brho, Mazen, and Amer Jazairy. “Cybersecurity Investment: Expense or Profit?” In *Academic Research Symposium- Council of Supply Chain Management Professionals (CSCMP)*, 2022.
2. Jazairy, Amer, and Mazen Brho. “Cybersecurity in Supply Chains: Towards Cyber Resilience and Robustness.” In *Academic Research Symposium- Council of Supply Chain Management Professionals (CSCMP)*, 2022.
3. Brho, Mazen, Divine Livingstone Caesar, Amer Jazairy, and Joan Mileski. “IMO 2020: The Assessment of Investment Decisions and Financial Risks.” *Southeast Decision Science Institute (SEDSI)*. February 16, 2022.
4. Brho, Mazen, Joan Mileski, and Cassia Bomer Galvao. “Maritime Finance: Financial Strategies and Risk Hedging of IMO 2020.” *International Association of Maritime Economists (IAME)*. June 2020.
5. Brho, Mazen, Grace Wang, and Joan Mileski. “The Forthcoming Economic Recession: Business Survivability Assessment and Strategies.” *International Association of Maritime Economists (IAME)*. June 2019.
6. Brho, Mazen, Aaron Glassburner, Wesley Randall, David Nowicki, and Brian Sauser. “Game Theory and Weighted Cash-to-Cash Metric: Optimizing Economic Value of Seller-Buyer Transaction.” *Institute for Operations Research and the Management Sciences (INFORMS)*. October 2017.
7. Brho, Mazen, Subash Adhikari, Brian Sauser, David Nowicki, and Wesley Randall. “Supply Chain Finance: Developing Weighted Cash-to-Cash Metric to Empirically Capture Financial Performance and Enhance Collaboration Decision.” *The Academic Research Symposium-Council of Supply Chain Management Professionals (CSCMP)*. September 2017.
8. Brho, Mazen, David Nowicki, Wesley Randall, and Brian Sauser. “The Financial Position of the Supply Chain Performance: Hidden Economic Value in Cash-to-Cash Metric.” *Decision Sciences Institute (DSI)*. November 2016.

Teaching

Graduate Courses

- Financial Management.
- Supply Chain Management.
- Global Logistics.
- Direct Studies-Finance.
- Professional Internship.

Undergraduate Courses

- Business Finance.
- Supply Chain Management.
- International Supply Chain Management.
- Logistics & Supply Chain Management.
- Global Logistics.
- Business Transportation Management.
- Economics of Transportation.
- Port Operations & Economics.
- Intermodal Transportation.
- Seminar in Management.
- International Trade Policy.
- Marketing Research and Analytics.
- Direct Studies-Finance.

Service

Committee Name-Activity	Organization	Role	Start	End
Undergraduate Curriculum Committee	Maritime Business Administration Department at TAMUG	Member	Fall 2023	Ongoing
Teaching Direct Studies: MARA 685 603	Maritime Business Administration Department at TAMUG	Instructor	Fall 2023	Fall 2023
Teaching Professional Internship: MARA 684 301	Maritime Business Administration Department at TAMUG	Instructor	Summer 2023	Summer 2023
Pathways Symposium	Texas A&M University- Galveston	Moderator	Spring 2023	Spring 2023
Search Committee_ Department Head_ Maritime Business Administration Department at TAMUG	TAMUG	Member	Fall 2022	Spring 2023
Search Committee_ Faculty Position at McAllen Campus	TAMU	Co-Chair	Summer 2022	Fall 2022
Faculty Advisory Committee (FAC)	TAMUG	Member	Fall 2021	Summer 2022
Search Committee of Tenure-Track-Assistant Professor in Data Analytics	Maritime Business Administration Department at TAMUG	Member	Fall 2020	Summer 2021
Search Committee of Tenure-Track-Assistant Professor in Maritime Economics	Maritime Business Administration Department at TAMUG	Member	Fall 2020	Summer 2021
Search Committee of Tenure-Track-Assistant Professor in Logistics and Supply Chain Management	Maritime Business Administration Department at TAMUG	Chair	Fall 2020	Summer 2021
Graduate curriculum Committee	Maritime Business Administration Department at TAMUG	Member	Fall 2019	Fall 2023
Undergraduate Curriculum Committee	Maritime Business Administration Department at TAMUG	Chair	Fall 2019	Fall 2023
Student Course Evaluation Task Force Assessment Committee	Texas A&M University	Member	Spring 2019	Spring 2020

Professional Affiliations & Memberships

Organization Name	Status	Start	End
Transportation Research Forum (TRF).	Member	Fall 2018	Ongoing
Transportation Research Board (TRB).	Member	Fall 2018	Ongoing
International Association of Maritime Economists (IAME).	Member	Fall 2018	Ongoing
Decision Sciences Institute (DSI).	Member	Fall 2015	Ongoing
Jim McNatt Institute for Logistics Research	Member	Fall 2015	Ongoing
Council of Supply Chain Management Professionals (CSCMP).	Member	Fall 2015	Ongoing
Transportation Science and Logistics Society (TSL).	Member	Fall 2015	Ongoing
The Institute for Operations Research and the Management Sciences (INFORMS).	Member	Fall 2015	Ongoing