



Dr. Mohammad Alghababsheh

Associate Professor in Operations & Supply Chain Management



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Profile Summary

I am currently an Associate Professor in Operations and Supply Chain Management and Head of the Business Management Department at Mutah University. I am a research-active scholar with a strong publication record in leading CABS- and ABDC-ranked and Scopus Q1 journals. I have developed a research trajectory in supply chain management that combines originality, societal impact, and the integration of theory and practice, with an emphasis on generating actionable knowledge to address sustainability challenges. I am deeply committed to teaching and student development, having designed and delivered undergraduate and postgraduate courses and supervised multiple master's students, with recognition through awards for research, supervision, and teaching. I bring international academic experience and actively engage with the global research community through collaborations, conferences, visiting appointments, and editorial roles. I am also a proven academic leader with experience in departmental leadership and quality assurance.

Education

- **PhD in Operations and Supply Chain Management**, Brunel Business School, Brunel University of London, UK. 2018
- **Postgraduate Diploma (PGDiP) in Business and Management Research**, Brunel University of London, UK. 2015
- **Master of Business Administration (MBA)**, School of Business, Mutah University, Jordan. 2010
- **Bachelor of Business Administration**, School of Business, Mutah University, Jordan. 2008

Work Experience

- **Acting Head, Department of Business Management**, School of Business, Mutah University, Jordan. 9/2025 – present
- **Associate Professor in Operations & Supply Chain Management**, School of Business, Mutah University, Jordan. 2/2025 – present
- **Assistant Professor in Operations & Supply Chain Management**, School of Business, Mutah University, Jordan. 9/2022 – 2/2025
- **Quality Assessor of Higher Education Institutions**, Accreditation and Quality Assurance Commission for Higher Education Institutions, Jordan. 9/2023 – present
- **Regional Ambassador for the Middle East and North Africa**, the OSCM Division, Academy of Management, USA. 12/2022 – 8/2025
- **Visiting Researcher, Institute for Disaster and Risk Reduction**, University College London, UK. 7/2024 – 9/2024
- **Assistant Professor in Operations Management**, City University Ajman, United Arab Emirates. 9/2021 – 9/2022

- **Assistant Professor of Operations & Supply Chain Management**, School of Business, Mutah University, Jordan. 5/2018 – 9/2021
- **Research Assistant**, Brunel Business School, Brunel University London, UK. 6/2017 – 10/2017
- **Financial Controller**, Social Security Corporation, Jordan. 12/2011 – 2/2013
- **Teacher**, Ministry of Education, Jordan. 9/2008 – 12/2011

Publications

Published journal articles:

1. **Alghababsheh, M.** Butt, A., Mardenli, A., & Knio, M. (2026). Adopting generative AI for supply chain management decision-making. *International Journal of Information Management Data Insights* [Scopus: Q1]. [Scopus: Q1]. <https://doi.org/10.1016/j.ijime.2026.100411>
2. Al-khatib, A. & **Alghababsheh, M.** (2026). Antecedents and outcomes of industrial internet of things adoption for supply chain innovation. *International Journal of Innovation Science*. [CABS: 2*, IF₂₀₂₄: 2.9, Scopus: Q1]. <https://doi.org/10.1108/IJIS-01-2025-0033>
3. Al-khatib, A. & **Alghababsheh, M.** (2026). The impact of digital supply chain integration on sustainable export performance: The role of sustainable supply chain resilience and supply chain transparency. *Journal of Enterprise Information Management*. [CABS: 2*, IF₂₀₂₄: 6.4, Scopus: Q1]. <https://doi.org/10.1108/JEIM-03-2026-0378>
4. Alsadi, M., **Alghababsheh, A.**, & Gupta, B. (2026). The Impact of Service Quality on Student Satisfaction and Retention in Higher Education. *Learning and Teaching in Higher Education: Gulf perspectives*. [IF₂₀₂₅: 1.4, Scopus: Q1]. <https://doi.org/10.1108/LTHE-09-2025-0068>
5. Varshney, D., **Alghababsheh, M.**, & Albreiki, A. (2026). The impact of learning organizations on sustainable performance. *Discover Sustainability*. [IF₂₀₂₅: 5.2, Scopus: Q2]. <https://doi.org/10.1007/s43621-026-04153-1>
6. Mardenli, A., Sträter, K. F., **Alghababsheh, M.**, Herrmann, C., Thimthong, S., Musikapun, P., & Sackmann D. (2026). Challenges in smallholder farmers' pathways to sustainable farming practices: Insights from direct and indirect agri-food supply chain actors. *Journal of Agribusiness in Developing and Emerging Economies*. [IF₂₀₂₄: 1.8, Scopus: Q1]. <https://doi.org/10.1108/JADEE-05-2026-0426>
7. Rahman, A., Moktadir, M., **Alghababsheh, M.**, Dwivedi, A., & Bashir, M. (2026). Human-Centric Industry 5.0 for Sustainable Business: Implementation Challenges and Strategies. *Business Strategy and Development*. [CABS: 2*, IF₂₀₂₄: 4.2, Scopus: Q1]. <https://doi.org/10.1002/bsd2.70342>
8. Almereb, O., **Alghababsheh, M.**, Shamim, S., & Rahman, M. (2026). Planet, People, and Profit: How green supply chain management practices drive employee work outcome and firm performance. *Corporate Social Responsibility and Environmental Management* [CABS: 2*, IF₂₀₂₄: 9.1, Scopus: Q1]. <https://doi.org/10.1002/csr.70576>
9. Almereb, O., Khai, K., **Alghababsheh, M.**, Karia, N., & Mosalm, A., (2026). The influence of green Supply Chain Management and Competitive Advantage: The Role of Generative Artificial Intelligence. *Management and Sustainability: An Arab Review*. [Scopus: Q1]. <https://doi.org/10.1108/MSAR-07-2025-0239>
10. **Alghababsheh, M.**, & Sabri, Y. (2025). Supplier social sustainability practices and the ready-made garment export performance in the developing world. *Sustainable Development*. [CABS: 2*, IF₂₀₂₄: 8.2, Scopus: Q1]. <https://doi.org/10.1002/sd.70190>
11. Butt, A., & **Alghababsheh, M.** (2025). Exploring the barriers and enablers of technology adoption for managing social sustainability in supply chains. *Industrial Management and Data Systems*. [CABS: 2*, IF₂₀₂₄: 4.7, Scopus: Q1]. <https://doi.org/10.1108/IMDS-01-2025-0014>
12. Al-khatib, A. & **Alghababsheh, M.** (2025). Drivers of frugal innovation for achieving sustainable development goals. *Sustainable Development*. [CABS: 2*, IF₂₀₂₄: 8.2, Scopus: Q1]. <https://doi.org/10.1002/sd.70039>
13. Qatanani, N., **Alghababsheh, M.**, Aburaya, A., & Nasaj, M. (2025). Factors Influencing M-government Adoption in the Developing World: A UTAUT-based Model Integrating Trust, Risk, and Trendiness. *VINE Journal of Information and Knowledge Management*. [CABS: 1*, IF₂₀₂₄: 2.9, Scopus: Q1]. <https://doi.org/10.1108/VJIKMS-10-2023-0255>
14. Nasaj, M., Murtagh, N., Badi, S., & **Alghababsheh, M.** (2025). Team innovation behaviour: employees' appraisals of new technology implementation and the mediating role of collective coping strategies. *International Journal of Innovation Science*. [CABS: 2*, IF₂₀₂₄: 2.9, Scopus: Q1]. <https://doi.org/10.1108/IJIS-02-2025-0078>
15. Roy, S., Ali S M., & **Alghababsheh, M.** (2025). Integrated fuzzy total interpretive structural modeling and partial least squares structural equation modeling to understand resource efficient circular supply

- chains. *Annals of Operations Research*. [CABS: 3*, IF₂₀₂₄: 4.5, Scopus: Q1]. <https://doi.org/10.1007/s10479-025-06607-7>
16. Butt, A., **Alghababsheh, M.**, & Awan, U. (2025). Barriers to the adoption of the Metaverse in digital supply chains. *Journal of Enterprise Information Management*. [CABS: 2*, IF₂₀₂₄: 6.4, Scopus: Q1]. <https://doi.org/10.1108/JEIM-09-2024-0500>
 17. Mardenli, A., Fiedlera, A., Herrmannb, C., **Alghababsheh, M.**, Fiedler, A., & Sackmann, D. (2025). Consumer trust in the agri-food supply chain: A randomised-controlled study of organic food labelling fraud. *British Food Journal*, [CABS: 2*, IF₂₀₂₄: 4.2, Scopus: Q1]. <https://doi.org/10.1108/BFJ-04-2024-0414>
 18. Islam, J., Rahman, H., Shafiquzzaman, M., Ali, S., **Alghababsheh, M.**, & Muktadir, M. (2025). Sustainability Drivers to Circular Economy Integration in the Healthcare Supply Chain to Address Waste: Implications for net-zero emission. *Journal of Cleaner Production*. [CABS: 2*, IF₂₀₂₄: 10, Scopus: Q1]. <https://doi.org/10.1016/j.jclepro.2025.144742>
 19. **Alghababsheh, M.** (2024). Understanding whether, how and when circular supply chain management influences firm performance. *Business Strategy and the Environment*. <https://doi.org/10.1002/bse.3865> [CABS: 3*, IF₂₀₂₄: 13.3, Scopus: Q1].
 20. Butt, A., **Alghababsheh, M.**, Sindhawani, R., & Gwalani, H. (2024). Role of supplier engagement to reduce Scope 3 emissions in circular supply chains. *Business Strategy and the Environment*. <https://doi.org/10.1002/bse.3994> [CABS: 3*, IF₂₀₂₄: 13.3, Scopus: Q1].
 21. Al-khatib, A., **Alghababsheh, M.**, & Khattab, M. (2024). The Role of Organizational Ambidexterity and Frugal Innovation in Enhancing Circular Supply Chains: The Effect of Artificial Intelligence Capabilities. *Technological Forecasting and Social Change*. <https://doi.org/10.1016/j.techfore.2024.123905> [CABS: 3*, IF₂₀₂₄: 13.3, Scopus: Q1].
 22. Mardenli, A., Sackmann, D., Fiedler, A., Rhein, S., & **Alghababsheh, M.** (2024). Determinants of information asymmetry in agri-food supply chains. *International Journal of Logistics Management*. <https://doi.org/10.1108/IJLM-08-2023-0330> [CABS: 2*, IF₂₀₂₄: 6.4, Scopus: Q1].
 23. Khamaiseh, O., **Alghababsheh, M.**, Lekhavat, S., & Rahman, M. (2024). Managing Supply Chain Risk through Inter-organisational Justice. *International Journal of Productivity and Performance Management*. [CABS: 2*, IF₂₀₂₄: 3.5, Scopus: Q1]. <https://doi.org/10.1108/IJPPM-01-2023-0022>
 24. Rahman, M., **Alghababsheh, M.**, Chowdhury, R., & Hossain, D. (2024). Exploring the Impact of Strategic Operations Management Decisions on Women Employees' Well-Being in the Tourism Industry. *Gender Issues*, 41(3), 1-13. <https://doi.org/10.1007/s12147-024-09334-8> [CABS: 1*, IF₂₀₂₄: 2.4, Scopus: Q1].
 25. Chhun, S., Lekhavat, S., & **Alghababsheh, M.** (2024). A Multi-Objective Optimisation for Green Supply Chain Network Design Problem Considering Economic and Environmental sustainability. *International Journal of Industrial and Systems Engineering*, 47(1), 20 – 45. [10.1504/IJISE.2024.138159](https://doi.org/10.1504/IJISE.2024.138159) [CABS: 1*, IF₂₀₂₄: 0.85, Scopus: Q3].
 26. **Alghababsheh, M.**, Butt, A., & Ali, S. (2023). The role of buyers justice in achieving socially sustainable global supply chains: A perspective of apparel suppliers and their workers. *Journal of Purchasing and Supply Management*. <https://doi.org/10.1016/j.pursup.2023.100820> [CABS: 3*, IF₂₀₂₄: 8.7, Scopus: Q1].
 27. **Alghababsheh, M.** (2023). Enhancing supply chain resilience in SMEs: The role of business and political ties. *Business Process Management Journal*. <https://doi.org/10.1108/BPMJ-02-2023-0076> [CABS: 2*, IF₂₀₂₄: 5.8, Scopus: Q1].
 28. Asongu, S., Rahman, M., & **Alghababsheh, M.** (2023). Information Technology, Business Sustainability and Female Economic Participation in Sub-Saharan Africa. *International Journal of Innovation Studies*. <https://doi.org/10.1016/j.ijis.2023.05.002> [CABS: 1*, IF₂₀₂₄: 5.3, Scopus: Q1].
 29. Butt, A. & **Alghababsheh, M.** (2023). COVID-19 and Distribution Centres Operations: The impacts and countermeasures. *Heliyon*. <https://doi.org/10.1016/j.heliyon.2023.e18000> [IF₂₀₂₄: 3.6, Scopus: Q1].
 30. Bhattacharjee, P., Howlader, I., Rahman, M., Taqi, H., Hasan, T., Ali, S., & **Alghababsheh, M.** (2023). Critical Success Factors for Circular Economy in the Waste Electrical and Electronic Equipment Sector in an Emerging Economy: Implications for Stakeholders. *Journal of Cleaner Production*. <https://doi.org/10.1016/j.jclepro.2023.136767> [CABS: 2*, IF₂₀₂₄: 10, Scopus: Q1].
 31. **Alghababsheh, M.**, Gallear, D. & Saikouk T. (2022). Justice in Supply Chain Relationships: A comprehensive review and future research directions. *European Management Review*. <https://doi.org/10.1111/emre.12541> [CABS: 3*, IF₂₀₂₄: 2.8, Scopus: Q1].
 32. **Alghababsheh, M.**, Abu Khader, D., Butt, A., & Muktadir, M. (2022). Business Strategy, Green Supply Chain Management Practices, and Financial Performance: A nuanced empirical examination. *Journal of Cleaner Production*. <https://doi.org/10.1016/j.jclepro.2022.134865> [CABS: 2*, IF₂₀₂₄: 10, Scopus: Q1].
 33. Butt, A., **Alghababsheh, M.**, Arshi, T., & Shah, H. (2022). Strategies to streamline supplier relationship management during crises: Lessons learned from COVID-19 and future pathways. *Benchmarking: an International Journal*, <https://doi.org/10.1108/BIJ-04-2022-0226> [CABS: 2*, IF₂₀₂₄: 4.4, Scopus: Q1].
 34. **Alghababsheh, M.**, & Gallear, D. (2022). Social sustainability in the supply chain: A literature review of the adoption, approaches and (un)intended outcomes. *Management and Sustainability: An Arab Review*, Vol. 1 No. 1, pp. <https://doi.org/10.1108/MSAR-01-2022-0003> [Scopus: Q1].

35. **Alghababsheh, M., & Gallear, D. (2021).** Socially Sustainable Supply Chain Management and Suppliers' Social Performance: The Role of Social Capital. *Journal of Business Ethics*, 173(4), 855-875. <https://doi.org/10.1007/s10551-020-04525-1> [CABS: 3*, IF₂₀₂₄: 6.7, Scopus: Q1].
36. **Alghababsheh, M., & Gallear, D. (2020).** Social Capital in Buyer-Supplier Relationships: A review of antecedents, benefits, risks, and boundary conditions. *Industrial Marketing Management*, 91, 338 – 361. <https://doi.org/10.1016/j.indmarman.2020.10.003> [CABS: 3*, IF₂₀₂₄: 7.5, Scopus: Q1].
37. **Alghababsheh, M., Gallear, D., & Rahman, M. (2018).** Balancing the Scales of Justice: Do Perceptions of Buyers' Justice Drive Suppliers' Social Performance? *Journal of Business Ethics*, 1-26 <https://doi.org/10.1007/s10551-018-3993-0>. [CABS: 3*, IF₂₀₂₄: 6.7, Scopus: Q1].

Work-in-progress

1. Supplier diversity: definition, review and research agenda.
2. Psychological contract in inter-organisational relationships: A literature review.
3. The role of culture on collaboration for circular supply chain management.
4. Supplier environmental, social and operational risks: interrelationships and performance implications.

Books:

1. Aburayya, A., Dahu, B., **Alghababsheh, M.** (2026). Digital Operations Management – Leveraging Artificial Intelligent Network in Digital Era, Springer.

Conference papers:

1. Mardenli, A., **Alghababsheh, M., & Sackmann D. (2026).** The role of supplier loyalty in building regenerative and resilient agri-food supply chains, the 30th International Symposium on Logistics, Hanoi, Vietnam.
2. **Alghababsheh, M.** and Gallear, D. (2015). The applications of social capital theory in supply chain relationships: a systematic literature review, the 26th POMS Conference, Washington D. C., USA.
3. **Alghababsheh, M.** and Gallear, D. (2015). Extending social sustainability across the supply chain: The role of social capital, the 26th POMS Conference, Washington D. C., USA.
4. **Alghababsheh, M.** and Gallear, D. (2015). The role of social capital in facilitating the implementation of socially sustainable supply chain practices, The 2nd International Sustainable Operations and Supply Chain Forum, Barcelona, Spain.

Editorial Activities

- Member of the Editorial Review Board, **Journal of Purchasing and Supply Management**, Elsevier publishing. <https://rb.gy/8p6dw0>
- Member of the Editorial Advisory Board, **Sustainability & Management: An Arab Review Journal**, Emerald Publishing. <https://rb.gy/owg4y8>
- Member of the Editorial Review Board, **Responsible Research in Business & Management Honor Roll program**. <https://rb.gy/zwblly>
- Reviewer for leading journals, including Industrial Marketing Management, Journal of Business Ethics, Cogent Business and Management and International Journal of Logistics Management.

Teaching & Supervision

- I taught several courses at both postgraduate (MBA) (e.g. Advanced Operations Management, Planning and Continuous Improvement, Supply Chain Design and Planning, Balanced Scorecards and Business Research Methods) and undergraduate level (e.g. Productions Management, Supply Chain Management, Entrepreneurship, International Business and Change Management).
- I have supervised seven MBA dissertations to completion in the areas of operations and supply chain management, such as green supply chain, supply chain risk management, supply chain performance and justice in the buyer-supplier relationships as follows:
 1. Omar Almereb (completed August 2021). Green Supply Chain Management and Firm Performance in the Jordanian Manufacturing Sector: The mediating role of work engagement. (**Winner of Al Hussain Fund for Excellence Award for Best Master's Thesis in Green Economy, 2023**).
 2. Odai Khamiseh (completed August 2021). The Impact of Supply Operational Risk on financial Performance in the Jordanian Manufacturing Sector: the facilitating role of justice in the buyer-supplier relationship.
 3. Dana Abukhader (completed May 2021). The Relationship between Business Strategy, Green Supply Chain Management and Firm performance in the Jordanian Manufacturing sector. (**Winner of Al Hussain Fund for Excellence Award for Best Master's Thesis in Green Economy, 2023**).

4. Noor Qatanani (completed December 2020). Factors Influencing the Intension to Use Mobile e-government in Jordan.
5. Sujoood Battah (completed December 2019). The Impact of Work Force Development on Bank Performance: An empirical study in the Jordanian Banks.
6. Eman Kasasbeh (completed December 2019). The Mediating role of Meaningful Work on the Relationship between Organisational Justice and Females' work engagement in the Jordanian Banks.
7. Nisreen Qatanani (completed December 2019). The Impact of Human Resource Management Strategies on Employee Performance in the Government Organisations.

Skills & Training

- Languages: Arabic native and fluent in English.
- Computer and software skills: International Computer Driving Licence (ICDL) holder and an expert in statistical data analysis using SPSS, SmartPLS and AMOS.
- Attended the Intel Teaching Programme - a professional development programme designed to train teachers on how to effectively integrate ICT tools in the classroom.
- Attended different training courses on learning, teaching and assessment strategies and techniques held at the Jordanian Ministry of Education.
- Media Skills: A training course delivered by International Media Players (ex-BBC journalists) held at Brunel University London.

Professional & Academic Membership

- Member of the Selection Committee for the DAAD Master's Scholarship Programme for STEM Disciplines.
- Member of Strategic Planning Committee at Mutah University.
- Member of the Scientific Research Committee at Mutah University School of Business.
- Member of the Production and Operations Management Society (POMS).
- Member of the European Association of Operations Management (EurOMA).
- Member of the British Academy of Management (BAM).

Awards & Honor

- Al Hussein Fund for Excellence Research Award, Green Economy Category, 2025.
- Best Researcher Award, School of Business, Mutah University, Jordan, 2023.
- Award-Winning Thesis Supervisor Award (*The Relationship between Corporate Strategy and Green Supply Chain Management and its Impact on Firm Performance*), Al Hussein Fund for Excellence Research, 2023.
- Award-Winning Thesis Supervisor Award (*Green Supply Chain Management and Firm Performance in the Jordanian Manufacturing Sector: The mediating role of work engagement*), Al Hussein Fund for Excellence Research, 2023.
- Responsible Research in Business and Management Honor Roll Article, 2020.
- Student Employee of the Year (SEOTY) Award, Step to Leadership Category, Brunel University London, UK, 2017.
- The Vice-chancellor's Travel Prize for Postgraduate Research, Brunel University London, UK, 2015.
- Fully-funded scholarship to undertake PhD study in Operations Management in the UK, Mutah University, 2013.
- King Abdullah II Full Scholarship for Masters' Degree, King Abdullah II Development Fund, Jordan, 2008.