DAFTAR PUSTAKA

Akter, S., Wamba, S.F., Gunasekaran, A., Dubey R. & Childe, S.J. (2016). How to Improve Firm Performance Using Big Data Analytics Capability and Business Strategy Alignment?. *International Journal of Production Economics, 182*, 113-131. https://www.sciencedirect.com/science/article/abs/pii/S0925527316302110

Ali, I. & Aboelmaged, M.G.S. (2021). Implementation of Supply Chain 4.0 in The Food and Beverage Industry: Perceived Drivers and Barriers. *International Journal of Productivity and Performance Management*. https://doi.org/10.1108/IJPPM-07-2020-0393

Ali, I. (2019). The Impact of Industry 4.0 on The Nexus Between Supply Chain Risks and Firm Performance. *Academy of Management Proceedings*, *2019*(1), https://journals.aom.org/doi/abs/10.5465/AMBPP.2019.77

Al-Shboul, M.A.R., Barber, K.D., Garza-Reyes, J.A., Kumar, V. & Abdi, M.R. (2017). The Effect of Supply Chain Management Practices on Supply Chain and Manufacturing Firms' Performance. *Journal of Manufacturing Technology Management, 28*(5), 577-609. https://doi.org/10.1108/JMTM-11-2016-0154

Arif-Uz-Zaman, K. & Ahsan, A.M.M.N. (2014). Lean Supply Chain Performance Measurement. *International Journal of Productivity and Performance Measurement*, *63*(5), 588-612.

Baah, C., Acquah, I.S.K. & Ofori, D. (2021). Exploring The Influence of Supply Chain Collaboration on Supply Chain Visibility, Stakeholder Trust, Environmental and Financial Performances: A Partial Least Square Approach, *Benchmarking: An International Journal*. https://www.emerald.com/insight/content/doi/10.1108/BIJ-10-2020-0519/full/html

Badan Pusat Statistik. (2020). *Direktori Industri Manufaktur*.

Barton, D. & Court, D. (2012). Making Advanced Analytics Work For You, *Harvard Business Review*.

Beamon, B.M. (1999). Measuring Supply Chain Performance. *International Journal of Operations & Production Management*, *19*(3), 275-292.

Belekoukias, I., Garza-Reyes, J.A. & Vikas, K. (2014), The Impact of Lean Methods of Tools on The Operational Performance of Manufacturing Organisations. *International Journal of Production Research, 52*(18), 5346-5366.

Boyer, K.K. & McDermott, C. (1999). Strategic Consensus in Operations Strategy. *Journal of Operations Management, 17*, 289-305.

Brinch, M., Stentoft, J., Jensen, J.K. & Rajkumar, C. (2018). Practitioners Understanding of Big Data and Its Aplication in Supply Chain Management. *The International Journal of Logistics Management*, *29* (2), 555-574.

Brynjolfsson, E. & McElheran, K. (2019). Data in Action: Data-Driven Decision Making and Predictive Analytics in US Manufacturing. *Rotman School of Management Working Paper*, (3422397).

Chan, F.T.S. & Qi, H.J. (2003). An Innovative Performance Measurement Method for Supply Chain Management. *Supply Chain Management*, *8*(3), 209-223.

Delfmann, W., & Albers, S. (2000). *Supply Chain Management in The Global Context*. Working Paper No. 102. https://www.econstor.eu/bitstream/10419/59779/1/329895168.pdf

Chae, B. Yen, H.J.R. & Sheu, C. (2005). Information Technology and Supply Chain Collaboration: Moderating Effects of Existing Relationship Between Partners. *IEEE TRANSACTIONS ON ENGINEERING MANAGEMENT*, *52*(4), 440-448.

Chuang,Y., Chia, S. & Wong, J. (2014). Enhancing Order-Picking Efficiency Through Data Mining and Assignment Approaches. *WSEAS Transactions on Business and Economics*, *11*, 52-64.

Coleman, S., Göb, R., Manco, G., Pievatolo, A., Tort-Martorell, X., & Reis, M. S. (2016). How can SMEs Benefit From Big Data? Challenges and A Path Forward. *Quality and Reliability Engineering International*, *32*(6), 2151-2164.

Delfmann, W., & Albers, S. (2000). *Supply Chain Management in The Global Context*. Working Paper No. 102. https://www.econstor.eu/bitstream/10419/59779/1/329895168.pdf

Deloitte. (2019). *2019 Supply Chain Digital and Analytics Survey*.

Frazier, P.A., Tix, A.P. & Barron, K.E. (2004). Testing Moderator and Mediator Effects in Counseling Psychology Research. *Journal of Counseling Psychology*, *51*(1), 115-134.

Frederico, F.G., Garza-Reyes, J.A., Kumar, A. & Kumar, V. (2021). Performance Measurement for Supply Chains in The Industry 4.0 Era: A Balanced Scorecard Approach. *International Journal of Productivity and Performance Management*, *70*(4), 789-807.

Gallear, D., Ghobadian, A. & Chen, W. (2012). Corporate Responsibility, Supply Chain Partnership and Performance: An Empirical Examination. *International Journal of Production Economics*, *140*(1), 83-91.

Garray-Rondero, C.L., Martinez-Flores, J.L., Smith, N.R., Morales, S.O.C., & Aldrette-Malacara, A. (2019). Digital Supply Chain Model in Industry 4.0. *Journal of Manufacturing Technology Management*.

Garmaki, M., Boughzala, I. & Wamba, S.F. (2016). The Effect of Big Data Analytics Capability on Firm Performance. *PACIS 2016*. http://aisel.aisnet.org/pacis2016/301

Garson, G. D., (2012). *Testing Statistical Assumptions*. Asheboro, NC: Statistical Publishing Associates.

Grean, M. & Shaw, M.J. (2002). Supply-Chain Integration Through Information Sharing: Channel Partnership between Wal-Mart and Procter & Gamble. *E-Business Management*, 155-171. https://www.academia.edu/download/35397108/Graen-Shaw-PG.pdf

Gunasekaran, A., Patel, C. & Tirtiroglu E. (2001). Performance Measures and Metrics in A Supply Chain Environment. *International Journal of Operations & Production Management, 21*(1), 71-87.

Gupta, M. & George, J.F. (2016). Toward the Development of A Big Data Analytics Capability. *Information & Management*, *53*(8), 1049-1064.

Hair, J.F., Black, W.C., Babin, B.J., & Anderson, R.E. (2010). *Multivariate Data Analysis* (7th ed.). New York: Prentice Hall International.

Hallikas, J., Immonen, M., & Brax, S. (2021). Digitalizing Procurement: The Impact of Data Analytics on Supply Chain Performance. *Supply Chain Management: An International Journal*.

Heale, R. & Twycross, A. (2015). Validity and Reliability in Quantitative Studies. *Evidence-Based Nursing*, *18*(3), 66-67.

Henao-García, E., Arias-Pérez, J., & Lozada, N. (2021). Fostering Big Data Analytics Capability Through Process Innovation: Is Management Innovation The Missing Link?. *Business Information Review*, *38*(1), 28-39.

Hu, L. & Bentler, P.M. (1999). Cutoff Criteria for Fit Indexes in Covariance Structure Analysis: Conventional Critera Versus New Alternatives, *Structural Equation Modeling: A Multidisciplinary Journal*, *6*(1), 1-55.

Khan, A. & Siddiqui, D.A. (2018). Information Sharing and Strategic Supplier Partnership in Supply Chain Management: A Study on Pharmaceutical Companies of Pakistan. *Asian Business Review*, *8*(3), 115-122.

Kline, R.B. (2016). *Principles and Practice of Structural Equation Modeling* (4th ed.). New York: The Guilford Press.

Kothari, C.R. (2004). *Research Methodology: Methods and Techniques* (2nd ed.). New Delhi: New Age International.

Lamba, K. & Singh, S.P. (2017). Big Data in Operations and Supply Chain Management: Current Trends and Future Perspectives. *Production Planning & Control, 28(*11-12), 877-890.

Lambert, D.M., Emmelhainz, M.A. & Gardner, J.T. (1996). Developing and Implementing Supply Chain Partnerships. *The International Journal of Logistic Management, 7*(2), 1-18. https://doi.org/10.1108/09574099610805485

Lasi, H., Fettke, P., Kemper, H.G., Feld, T., & Hoffmann, M. (2014). Industry 4.0. *Business & Information Systems Engineering*, *6*(4), 239-242.

Li, S., Ragu-Nathan, B., Ragu-Nathan, T.S. & Rao, S. (2004). The Impact of Supply Chain Management Practices on Competitive Advantage and Organizational Performance. *Omega, 34*(2), 107-124.

Liu, C.C.H. & Mehandjiev, N. (2019). The Effect of Big Data Analytics Capability on Firm Performance: A Pilot Study in China. *EMCIS*.

McAfee, A. & Brynjolfsson, E. (2012). Big Data: The Management Revolution. *Harvard Business Review, 90(*10), 60-68.

McKinsey & Company. (2016, 16 Februari). *Big Data and The Supply Chain: The Big-Supply-Chain Analytics Landscape (Part 1)*. *McKinsey & Company*. https://www.mckinsey.com/business-functions/operations/our-insights/big-data-and-the-supply-chain-the-big-supply-chain-analytics-landscape-part-1

Mentzer, J.T., DeWitt, W., Keebler, J.S., Min, S., Nix, N.W., Smith, C.D. & Zacharia, Z.G. (2001). Defining Supply Chain Management, *Journal of Business Logistics*, *22*(2), 1-25.

Mikalef, P., Framnes, V.A., Danielsen, F., Krogstie, J. & Olsen, D. (2017). Big Data Analytics Capability: Antecedents and Business Value. *PACIS 2017*. http://aisel.aisnet.org/pacis2017/136

Neely, A., Gregory, M. & Platts, K. (1995). Performance Measurement System Design: A Literature Review and Research Agenda. *International Journal of Operations & Production management*, *15*(4), 80-116.

Nenavani, J. & Jain, R.K. (2021). Examining The Impact of Strategic Supplier Partnership, Customer Relationship and Supply Chain Responsiveness on Operational Performance: The Moderating Effect of Demand Uncertainty. *Journal of Business & Industrial Marketing*. https://doi.org/10.1108/JBIM-10-2020-0461

Nuraini, R., Alamsyah, D., Septarini, R.S., & Sinlae, A.A.J. (2022). Completion of Multi-Criteria Decision Making Using the Weighted Product Method on the Server Maintenance Vendor Selection System. *Jurnal Teknik Informatika C.I.T Medicom, 14*(1), 27-35.

Obabire Akinleye, A., Agboola, J.O., Ajao Isaac, O. & Adegbilero-Iwari Oluwaseon, E. (2020). Comparison of Different Tests for Detecting Heteroscedasticity in Datasetes. *Annals, Computer Science Series, 18*(2), 78-85.

Olabode, O.E., Boso, N., Hultman, M. & Leonidou, C.N. (2022). Big Data Analytics Capability and Market Performance: The Role of Disruptive Business Models and Competitive Intensity. *Journal of Business Research 139*, 1218-1230.

Porter, M.E. (1985). *Competitive Advantage: Creating and Sustaining Superior Performance*. New York, NY: The Free Press.

Qin, J., Liu, Y. & Grosvenor, R. (2016). A Categorical Framework of Manufacturing for Industry 4.0 and Beyond. *Procedia CIRP, 52*, 173-178. https://www.sciencedirect.com/science/article/pii/S221282711630854X

Queirós, A., Faria, D. & Almeida, F. (2017). Strengths and Limitations of Qualitative and Quantitative Research Methods. *European Journal of Education Studies, 3*(9), 369-387.

Rajaraman, V. (2016). Big Data Analytics. *Resonance, 21*, 695-716.

Raji, I.O., Shevtshenko, E., Rossi, T. & Strozzi, F., (2021). Industry 4.0 Technologies as Enablers of Lean and Agile Supply Chain Strategies: An Exploratory Investigation. *The International Journal of Logistics Management*. https://doi.org/10.1108/IJLM-04-2020-0157

Raman, S., Patwa, N., Niranjan, I., Ranjan, U, Moorthy, K. & Mehta, A. (2018). Impact of Big Data on Supply Chain Management. *International Journal of Logistics: Research and Applications, 21*(6), 579-596.

Rezaei, J., Ortt, R. & Trott, P. (2018). Supply Chain Drivers, Partnerships and Performance of High-Tech SMEs: An Empirical Study Using SEM. *International Journal of Productivity and Performance Management, 67*(4), 629-653.

Ross, J.W., Beath, C.M. & Quaadgras, A. (2013). You May Not Need Big Data After All. *Harvard Business Review*. https://hbr.org/2013/12/you-may-not-need-big-data-after-all

Russom, P. (2011). Big Data Analytics. *TDWI Best Practices Report*.

Rutberg, S. & Bouikidis, C.D. (2018). Focusing on The Fundamentals: A Simplistic Differentiation Between Qualitative and Quantitative Research. *Nephrology Nursing Journal, 45*(2), 209-213.

Sanders, N.R. (2017). *Supply Chain Management* (2nd ed.). Hoboken, NJ: Wiley.

Saqib, Z. A. & Zhang, Q. (2021). Impact of Sustainable Practices on Sustainable Performance: The Moderating Role of Supply Chain Visibility. *Journal of Manufacturing Technology Management.* https://doi.org/10.1108/JMTM-10-2020-0403

Shee, H., Miah, S. J., Fairfield, L. & Pujawan, N. (2018). The Impact of Cloud-Enabled Process Integration on Supply Chain Performance and Firm Sustainability: The Moderating Role of Top Management. *Supply Chain Management: An International Journal*, *23*(6), 500-517.

Shin, N., Park, S.H. & Park, S. (2019). Partnership-Based Supply Chain Collaboration: Impact on Commitment, Innovation, and Firm Performance. *Sustainability*, *11*(2). https://www.mdpi.com/2071-1050/11/2/449

Stackpole, B. (2020, 14 Februari). *5 Supply Chain Technologies That Deliver Competitive Advantage. MIT Sloan.* https://mitsloan.mit.edu/ideas-made-to-matter/5-supply-chain-technologies-deliver-competitive-advantage

Suhr, D.D. (2006). Exploratory or Confirmatory Factor Analysis.

Tabachnik, B.G. & Fidell, L.S. (2001). *Using Multivariate Statistics* (4th ed.). Boston: Pearson Education, Inc.

Trkman, P., McCormack, K., De Oliveira, M.P.V., & Ladeira, M.B. (2010). The Impact of Business Analytics on Supply Chain Performance. *Decision Support Systems*, *49*(3), 318-327.

VanVoorhis, C.R.W. & Morgan, B.L. (2007). Understanding Power and Rule of Thumb for Determining Sample Size. *Tutorials in Quantitative Methods for Psychology*, *3*(2), 43-50.

Waller, M.A. & Fawcett, S.E. (2013). Data Science, Predictive Analytics, and Big Data: A Revolution That Will Transform Supply Chain Design and Management. *Journal of Business Logistics*, *34*(2), 77-84.

Wamba, S.F., Akter, S., Coltman, T. & Ngai, E.W.T. (2015). Guest Editorial: Information Technology-Enabled Supply Chain Management. *Production Planning and Control*, *26*(12), 933-944. http://ro.uow.edu.au/buspapers/777

Wamba, S.F., Gunasekaran, A., Akter, S., Ren, S.J., Dubey, R. & Childe, S.J. (2017). Big Data Analytics and Firm Performane: Effects of Dynamic Capabilities. *Journal of Business Research, 70,* 356-365. http://dx.doi.org/10.1016/j.jbusres.2016.08.009

Yu, Z., Yan, H. & Cheng, T.C.E. (2001). Benefits of Information Sharing with Supply Chain Partnerships. *Industrial Management & Data Systems, 101*(3), 114-119. https://www.academia.edu/download/46792239/Benefits_of_information_sharing_with_sup20160625-29631-18ajgta.pdf

Zaheer, A., McEvily, B. & Perrone, V. (1998). The Strategic Value of Buyer-Supplier Relationships. *International Journal of Purchasing and Materials Management, 34*(2), 20-26.

Zhang, S., Sun, L., Sun, Q. & Dong, H. (2021). Impact of Novel Information on IT Alignment and Sustainable Supply Chain Performance: Evidence From Chinese Manufacturing Industry. *Journal of Business & Industrial Marketing*. https://doi.org/10.1108/JBIM-08-2020-0407

Zhu, S., Song, J., Hazen, B.T., Lee, K., & Cegielski, C. (2018). How Supply Chain Analytics Enables Operational Supply Chain Transparency: An Organizational Information Processing Theory Perspective. *International Journal of Physical Distribution & Logistics Management*.