

DAFTAR PUSTAKA

- Alumur, S. A., Campbell, J. F., Contreras, I., Kara, B. Y., Marianov, V., & O’Kelly, M. E. (2021). Perspectives on modeling hub location problems. In *European Journal of Operational Research* (Vol. 291, Issue 1, pp. 1–17). Elsevier B.V. <https://doi.org/10.1016/j.ejor.2020.09.039>
- Aminudin. (2005). *Prinsip-Prinsip Riset Operasi*. Erlangga.
- Aminzadegan, S., Shahriari, M., Mehranfar, F., & Abramović, B. (2022). Factors affecting the emission of pollutants in different types of transportation: A literature review. *Energy Reports*, 8, 2508–2529. <https://doi.org/10.1016/J.EGYR.2022.01.161>
- Amri, M. Fakhrizal. (2024). *PENGARUH SUPPLIER RELATIONSHIP MANAGEMENT TERHADAP KINERJA EKSPOR PADA PT PUNDI ALAM PERKASA*. Politeknik Maritim Negeri Indonesia.
- Anđelković, A., & Radosavljević, M. (2020). The length of the distribution channel as a factor of its efficiency. *Strategic Management*, 25(2), 9–17. <https://doi.org/10.5937/straman2002009a>
- Archetti, C., Peirano, L., & Speranza, M. G. (2022). Optimization in multimodal freight transportation problems: A Survey. In *European Journal of Operational Research* (Vol. 299, Issue 1, pp. 1–20). Elsevier B.V. <https://doi.org/10.1016/j.ejor.2021.07.031>
- Bansal, V., Kumar, D. P., Roy, D., & Subramanian, S. C. (2022). Performance evaluation and optimization of design parameters for electric vehicle-sharing platforms by considering vehicle dynamics. *Transportation Research Part E: Logistics and Transportation Review*, 166, 102869. <https://doi.org/10.1016/J.TRE.2022.102869>
- Beghin, J. C., & Schweizer, H. (2021). Agricultural Trade Costs. *Applied Economic Perspectives and Policy*, 43(2), 500–530. <https://doi.org/10.1002/aep.13124>
- Boysen, N., Fedtke, S., & Schwerdfeger, S. (2021). Last-mile delivery concepts: a survey from an operational research perspective. *OR Spectrum*, 43(1). <https://doi.org/10.1007/s00291-020-00607-8>
- Bunaiya. (2024, June 27). *Industri Kayu Olahan Dinilai Berperan Strategis untuk Perekonomian*. Radio Republik Indonesia. Diakses pada 25 September 2024, dari <https://www.rri.co.id/bisnis/783536/industri-kayu-olahan-dinilai-berperan-strategis-untuk-perekonomian>

- Cai, Y. J., & Lo, C. K. Y. (2020). Omni-channel management in the new retailing era: A systematic review and future research agenda. *International Journal of Production Economics*, 229. <https://doi.org/10.1016/j.ijpe.2020.107729>
- Ceder, A. (Avi). (2021). Urban mobility and public transport: future perspectives and review. In *International Journal of Urban Sciences* (Vol. 25, Issue 4, pp. 455–479). Routledge. <https://doi.org/10.1080/12265934.2020.1799846>
- Conboy, K., Mikalef, P., Dennehy, D., & Krogstie, J. (2020). Using business analytics to enhance dynamic capabilities in operations research: A case analysis and research agenda. *European Journal of Operational Research*, 281(3), 656–672. <https://doi.org/10.1016/j.ejor.2019.06.051>
- Đalić, I., Željko, S., Živko, E., Perica, M., & Svetlana, T. (2020). SELECTION OF A DISTRIBUTION CHANNEL USING THE INTEGRATED FUCOM-MARCOS MODEL. *International Review*.
- De, M., & Giri, B. C. (2020). Modelling a closed-loop supply chain with a heterogeneous fleet under carbon emission reduction policy. *Transportation Research Part E: Logistics and Transportation Review*, 133. <https://doi.org/10.1016/j.tre.2019.11.007>
- Deng, S., Xu, J., & Han, Y. (2023). A proprietary component manufacturer's global supply chain design: The impacts of tax and organizational structure. *Omega*, 115, 102777. <https://doi.org/10.1016/J.OMEGA.2022.102777>
- Dubey, R., Gunasekaran, A., Childe, S. J., Papadopoulos, T., Luo, Z., & Roubaud, D. (2020). Upstream supply chain visibility and complexity effect on focal company's sustainable performance: Indian manufacturers' perspective. *Annals of Operations Research*, 290(1–2), 343–367. <https://doi.org/10.1007/s10479-017-2544-x>
- Dwi Maharani, T., Prihandono, B., & Miftahul Huda, ainul. (2024). PENYELESAIAN PERMASALAHAN TRANSPORTASI MENGGUNAKAN METODE FREEZING GHADLE-MUNOT. In *Buletin Ilmiah Mat. Stat. dan Terapannya (Bimaster)* (Vol. 13, Issue 3).
- Erdoğdu, M. (2021). Development of Logistics Management and Relationship with Industry. *International Journal on Engineering, Science and Technology*, 3(2). <https://eta.borusanlojistik.com/blog/22>
- Gašparíková, Z., & Leitner, B. (2022). Transportation Problems and Their Application in Planning Transport Provision of Area Evacuation. *Lecture Notes in Intelligent Transportation and Infrastructure, Part F1395*, 477–489. https://doi.org/10.1007/978-3-030-94774-3_47

- Gonçalves, J. N. C., Sameiro Carvalho, M., & Cortez, P. (2020). Operations research models and methods for safety stock determination: A review. *Operations Research Perspectives*, 7, 100164. <https://doi.org/10.1016/J.ORM.2020.100164>
- Gray, N., McDonagh, S., O'Shea, R., Smyth, B., & Murphy, J. D. (2021). Decarbonising ships, planes and trucks: An analysis of suitable low-carbon fuels for the maritime, aviation and haulage sectors. In *Advances in Applied Energy* (Vol. 1). Elsevier Ltd. <https://doi.org/10.1016/j.adapen.2021.100008>
- Guerrero de la Peña, A., Davendralingam, N., Raz, A. K., DeLaurentis, D., Shaver, G., Sujana, V., & Jain, N. (2020). Projecting adoption of truck powertrain technologies and CO2 emissions in line-haul networks. *Transportation Research Part D: Transport and Environment*, 84. <https://doi.org/10.1016/j.trd.2020.102354>
- Herlawati, H. (2016). Optimasi Pendistribusian Barang Menggunakan Metode Stepping Stone dan Metode Modified Distribution (MODI). *Information System for Educators and Professionals*, 1(1), 103–113.
- Ibnas, R., alwi, W., & Taufiq, A. (2019). PENERAPAN METODE MODIFIED DISTRIBUTION (MODI) DALAM MEMINIMALISASI BIAYA TRANSPORTASI PENGIRIMAN BARANG DI PT. TIRTA MAKMUR PERKASA. *Jurnal MSA (Matematika Dan Statistika Serta Aplikasinya)*, 7(1), 5–10. <https://doi.org/10.24252/msa.v7i1.7501>
- Ioannidou, O., & Erduran, S. (2021). Beyond Hypothesis Testing: Investigating the Diversity of Scientific Methods in Science Teachers' Understanding. *Science and Education*, 30(2), 345–364. <https://doi.org/10.1007/s11191-020-00185-9>
- Jagtap, S., Bader, F., Garcia-Garcia, G., Trollman, H., Fadiji, T., & Salonitis, K. (2021). Food Logistics 4.0: Opportunities and Challenges. *Logistics*, 5(1). <https://doi.org/10.3390/logistics5010002>
- Jalal, A. M., Toso, E. A. V., Tautenhain, C. P. S., & Nascimento, M. C. V. (2022). An integrated location–transportation problem under value-added tax issues in pharmaceutical distribution planning. *Expert Systems with Applications*, 206, 117780. <https://doi.org/10.1016/J.ESWA.2022.117780>
- Jamali, A. R. M. J. U., & Rahman, M. T. (2023). Investigating the Pitfalls of the Least Cost and Vogel's Approximate Methods: Understanding the Impact of Cost Matrix Patterns. *Journal of Engineering Science*, 14(1), 123–135. <https://doi.org/10.3329/jes.v14i1.67641>
- Janjevic, M., & Winkenbach, M. (2020). Characterizing urban last-mile distribution strategies in mature and emerging e-commerce markets. *Transportation*

- Research Part A: Policy and Practice*, 133, 164–196.
<https://doi.org/10.1016/j.tra.2020.01.003>
- Jasim, A. N., & Aljanabi, K. B. S. (2021). A New Approach for Solving Multi Products Transportation Problem. *Journal of Kufa for Mathematics and Computer*, 7(2), 1–6. <https://doi.org/10.31642/jokmc/2018/070201>
- Kabadurmus, O., & Erdogan, M. S. (2020). Sustainable, multimodal and reliable supply chain design. *Annals of Operations Research*, 292(1), 47–70. <https://doi.org/10.1007/s10479-020-03654-0>
- Kanthi, Y., & Kristanto, B. (2020). Implementasi Metode North-West Corner dan Stepping Stone Pengiriman Barang Galeri Bimasakti. *Jurnal Teknologi Informasi Dan Ilmu Komputer*, 7, 845. <https://doi.org/10.25126/jtiik.2020701625>
- Karimi-Mamaghan, M., Mohammadi, M., Meyer, P., Karimi-Mamaghan, A. M., & Talbi, E. G. (2022). Machine learning at the service of meta-heuristics for solving combinatorial optimization problems: A state-of-the-art. In *European Journal of Operational Research* (Vol. 296, Issue 2, pp. 393–422). Elsevier B.V. <https://doi.org/10.1016/j.ejor.2021.04.032>
- Khizhnyakova, E. (2021). Transportation Planning with Minimal Costs. *Mathematical Physics and Computer Simulation*, 4, 51–55. <https://doi.org/10.15688/mpcm.jvolsu.2020.4.5>
- Kotler, P., & Keller, K. L. (2015). *Manajemen Pemasaran*. Prentice Hall.
- Krasyuk, I., Kolgan, M., & Medvedeva, Y. (2021). Development of an Ecosystem Approach and Organization of Logistics Infrastructure. *Transportation Research Procedia*, 54, 111–122. <https://doi.org/10.1016/J.TRPRO.2021.02.054>
- Liu, A., Zhu, Q., Xu, L., Lu, Q., & Fan, Y. (2021). Sustainable supply chain management for perishable products in emerging markets: An integrated location-inventory-routing model. *Transportation Research Part E: Logistics and Transportation Review*, 150. <https://doi.org/10.1016/j.tre.2021.102319>
- Mantoro, B. (2021). The Importance of Transportation in Knitting Indonesia's Diverse Communities Together. *KnE Social Sciences*. <https://doi.org/10.18502/kss.v5i1.8297>
- Marwasta, D., & Handoko, R. K. (2020). An analysis of urban public transportation in Yogyakarta: Case of Trans Jogja Bus. *IOP Conference Series: Earth and Environmental Science*, 451(1). <https://doi.org/10.1088/1755-1315/451/1/012104>
- Meflinda, A., & Mahyarni. (2011). *Riset Operasi*. UR Press Pekanbaru.

- Melkonyan, A., Gruchmann, T., Lohmar, F., Kamath, V., & Spinler, S. (2020). Sustainability assessment of last-mile logistics and distribution strategies: The case of local food networks. *International Journal of Production Economics*, 228. <https://doi.org/10.1016/j.ijpe.2020.107746>
- Miller, E. J. (2018). Accessibility: measurement and application in transportation planning. In *Transport Reviews* (Vol. 38, Issue 5, pp. 551–555). Routledge. <https://doi.org/10.1080/01441647.2018.1492778>
- Miser, H. J. (1976). Introducing Operational Research. *Journal of the Operational Research Society*, 27, 655–670. <https://doi.org/https://doi.org/10.1057/jors.1976.142>
- Mulyadi. (2009). *Akuntansi Biaya*. STIE YPKPN.
- Nadiia, S., Jan, P., & Andrii, A. (2023). SUPPLY CHAIN MARKETING MANAGEMENT. *Управління Змінами Та Інновації №, 5*. <https://doi.org/10.32782/CMI/2023-5-9>
- Nelwan, C., Kekenusa, J., & Langi, Y. (2013). OPTIMASI PENDISTRIBUSIAN AIR DENGAN MENGGUNAKAN METODE LEAST COST DAN METODE MODIFIED DISTRIBUTION (Studi Kasus: PDAM Kabupaten Minahasa Utara). *JURNAL ILMIAH SAINS*, 13, 45. <https://doi.org/10.35799/jis.13.1.2013.2031>
- Nesterov, E., Rudakova, E., Borisov, A., Morkovkin, D., Vlasov, A., Mottaeva, A., Niyazbekova, S., Semenov, A., & Gavrilova, E. (2022). Development of transport service to the population in the social and economic spheres of the state. *Transportation Research Procedia*, 63, 1404–1409. <https://doi.org/10.1016/J.TRPRO.2022.06.151>
- Nunes, L. J. R., Causer, T. P., & Ciolkosz, D. (2020). Biomass for energy: A review on supply chain management models. In *Renewable and Sustainable Energy Reviews* (Vol. 120). Elsevier Ltd. <https://doi.org/10.1016/j.rser.2019.109658>
- Palilu, A. (2022). *Pembangunan Infrastruktur Transportasi Terhadap Produk Domestik Regional Bruto* (Safrinal, Ed.; 1st ed.). CV. Azka Pustaka.
- Pane, F. S. (2018). Analisis Perbandingan Metode Stepping Stone dan Modified Distribution dengan Solusi Awal Vogel's Approximation terhadap Masalah Transportasi. *Doctoral Dissertation, Universitas Sumatera Utara*.
- Purchase, S., & Volery, T. (2020). Marketing innovation: a systematic review. *Journal of Marketing Management*, 36(9–10), 763–793. <https://doi.org/10.1080/0267257X.2020.1774631>
- Romera-Paredes, B., Barekain, M., Novikov, A., Balog, M., Kumar, M. P., Dupont, E., Ruiz, F. J. R., Ellenberg, J. S., Wang, P., Fawzi, O., Kohli, P., &

- Fawzi, A. (2024). Mathematical discoveries from program search with large language models. *Nature*, 625(7995), 468–475. <https://doi.org/10.1038/s41586-023-06924-6>
- Sarder, M. D. (2020). *Logistics Transportation Systems*. Elsevier.
- Semiawan, C. R. (2010). *Metode Penelitian Kualitatif*. Grasindo.
- Serdar, M. Z., Koç, M., & Al-Ghamdi, S. G. (2022). Urban Transportation Networks Resilience: Indicators, Disturbances, and Assessment Methods. *Sustainable Cities and Society*, 76, 103452. <https://doi.org/10.1016/J.SCS.2021.103452>
- Siswanto. (2007). *Operations Research Jilid 1*. Erlangga.
- Stopka, O., Stopkova, M., Rybicka, I., Gross, P., & Jeřábek, K. (2021). Use of activity-based costing approach for cost management in a railway transport enterprise. *Scientific Journal of Silesian University of Technology. Series Transport*, 111, 151–160. <https://doi.org/10.20858/SJSUTST.2021.111.13>
- Subagyo. (2024, April 6). *KLHK: Kinerja ekspor hasil hutan menunjukkan tren positif di awal 2024*. Antara News. Diakses pada 27 November 2024, dari <https://www.antaranews.com/berita/4048245/klhk-kinerja-ekspor-hasil-hutan-menunjukkan-tren-positif-di-awal-2024#:~:text=Pada%202023%2C%20menurut%20Agus%2C%20total,kayu%20hingga%20ke%20lokasi%20hutan.&text=Tags>
- Sugiyono. (2016). *Metode Penelitian Manajemen*. Alfabeta.
- Supranto, J. (2013). *Riset Operasi Untuk Pengambilan Keputusan*. PT. Raja Grafindo Persaja.
- Suryanto, M. H. (2016). *Sistem Operasi Manajemen Distribusi*. PT. Grasindo.
- Tao, S., Liu, S., Zhou, H., & Mao, X. (2024). Research on Inventory Sustainable Development Strategy for Maximizing Cost-Effectiveness in Supply Chain. *Sustainability (Switzerland)*, 16(11). <https://doi.org/10.3390/su16114442>
- Timiryanova, V., Grishin, K., & Krasnoselskaya, D. (2020). Spatial patterns of production-distribution-consumption cycle: The specifics of developing Russia. *Economies*, 8(4). <https://doi.org/10.3390/economies8040087>
- Turcheniuk, K., Bondarev, D., Amatucci, G. G., & Yushin, G. (2021). Battery materials for low-cost electric transportation. In *Materials Today* (Vol. 42, pp. 57–72). Elsevier B.V. <https://doi.org/10.1016/j.mattod.2020.09.027>
- Vakulenko, S. P., Kurenkov, P. V., Chebotareva, E. A., Solop, I. A., Kuzina, E. L., Vasilenko, M. A., Barashyan, V. Y., Astafiev, A. V., Nadolinsky, P. V., & Gašparík, J. (2021). Influence of innovative elements of railway infrastructure

- complex on the technology of the transport process. *Transportation Research Procedia*, 55, 342–347. <https://doi.org/10.1016/J.TRPRO.2021.06.040>
- Van Beek, P., Fortuin, L., & Van Wassenhove, L. N. (1992). Operational Research and the environment. *Environmental and Resource Economics*, 2(6), 635–639. <https://doi.org/10.1007/BF00330288>
- Vasylykivsky, D., & Shevchuk, A. (2020). THE CONCEPT OF BUSINESS COOPERATION IN THE FORMATION OF LOGISTICS DISTRIBUTION CHANNELS. *Regional'ni Aspekti Rozvitku Produktivnih Sil Ukraini*. <https://doi.org/https://doi.org/10.35774/RARRPSU2020.25.005>
- Vito, G., & Higgins, G. (2014). *Cost-Efficiency Evaluation*. 97–110. <https://doi.org/10.1016/B978-1-4557-7770-9.00007-2>
- Wang, C., Lim, M. K., Zhang, X., Zhao, L., & Lee, P. T. W. (2020). Railway and road infrastructure in the Belt and Road Initiative countries: Estimating the impact of transport infrastructure on economic growth. *Transportation Research Part A: Policy and Practice*, 134, 288–307. <https://doi.org/10.1016/j.tra.2020.02.009>
- Wang, Y., Peng, S., Zhou, X., Mahmoudi, M., & Zhen, L. (2020). Green logistics location-routing problem with eco-packages. *Transportation Research Part E: Logistics and Transportation Review*, 143. <https://doi.org/10.1016/j.tre.2020.102118>
- Widiantari, L. P. (2023). *Analisis Perbandingan Biaya Operasional Kendaraan Bus AKAP Trayek Bali-Surabaya (Studi Kasus: Bus Bali Perdana)*. Universitas Mahasaraswati Denpasar.
- Yamit, Z. (2007). *Manajemen Produksi dan Operasi*. Ekonisia.
- Yan, J., Liu, J., & Tseng, F. M. (2020). An evaluation system based on the self-organizing system framework of smart cities: A case study of smart transportation systems in China. *Technological Forecasting and Social Change*, 153. <https://doi.org/10.1016/j.techfore.2018.07.009>
- Yanli, S., & Hui, Z. (2024). Research on digital rural landscape garden landscape planning under rural revitalization strategy based on topological data analysis method. *Applied Mathematics and Nonlinear Sciences*, 9(1). <https://doi.org/10.2478/amns-2024-1045>
- Zhang, H., & Lu, X. (2020). Vehicle communication network in intelligent transportation system based on Internet of Things. *Computer Communications*, 160, 799–806. <https://doi.org/10.1016/j.comcom.2020.03.041>

Zhang, Y., & Diao, X. (2020). The changing role of agriculture with economic structural change – The case of China. *China Economic Review*, 62, 101504. <https://doi.org/10.1016/J.CHIECO.2020.101504>

Zhao, Y., Zhang, X., Xu, X., & Zhang, S. (2020). Research progress of phase change cold storage materials used in cold chain transportation and their different cold storage packaging structures. In *Journal of Molecular Liquids* (Vol. 319). Elsevier B.V. <https://doi.org/10.1016/j.molliq.2020.114360>

