DAFTAR PUSTAKA

Agustin, D.A. (2019) *Vehicle Routing For Raskin Distribution in Padang Pariaman Regency*. Universitas Andalas.

Amdanil, R. (2018) *Penentuan Rute Pengiriman Produk Menggunakan Metode Saving Matriks dan Algoritma Genetika (Studi Kasus: PT. Sinar Niaga Sejahtera)*. Universitas Andalas.

Anshari, W.B. (2020) *Model Penentuan Rute Pendistribusian Produk Es Kristal pada CV. Harapan Indah*. Universitas Andalas.

Chopra, S. and Meindl, P. (2019) *Supply chain management : strategy, planning, and operation*. Sixth Edit. London: Pearson.

Gandomi, A.H. *et al.* (2013) *Metaheuristic Applications in Structures and Infrastructures*. First Edit. London: Elsevier. Available at: https://www.google.co.id/books/edition/Metaheuristic_Applications_in_St ructures/fKKcI4uVTvcC?hl=id&gbpv=1 (Accessed: 29 January 2024).

Gökçe, M.A. and Ercan, E. (2019) 'Multi-period vehicle routing & replenishment problem of neighbourhood disaster stations for pre-disaster humanitarian relief logistics', in *IFAC-PapersOnLine*. Elsevier B.V., pp. 2614–2619. Available at: https://doi.org/10.1016/j.ifacol.2019.11.601.

Harmelia, A.S. (2017) *Penentuan Rute Transportasi Pengiriman Produk Air Minum Dalam Kemasan (Studi Kasus : PT Indomex Dwijaya Lestari)*. Universitas Andalas.

Hernandez, F. *et al.* (2014) 'A new exact algorithm to solve the multi-trip vehicle routing problem with time windows and limited duration', *4OR*, 12(3), pp. 235–259. Available at: https://doi.org/10.1007/s10288-013-0238-z.

Iswara, A. (2017) *Penentuan Rute Transportasi Pengiriman LPG 3 KG (Studi Kasus: PT IB. Sumberdaya Development)*. Universitas Andalas.

Kheiri, A. *et al.* (2019) 'Tackling a VRP challenge to redistribute scarce equipment within time windows using metaheuristic algorithms', *EURO Journal on Transportation and Logistics*, 8(5), pp. 561–595. Available at: https://doi.org/10.1007/s13676-019-00143-8.

MathWorks, I. (2024) *MATLAB R2024a System Requirements for Windows*. Available at: https://la-mathworks-com.translate.goog/support/requirements/matlab-system-requirements.html?_x_tr_sl=en&_x_tr_tl=id&_x_tr_hl=id&_x_tr_pto=tc (Accessed: 17 July 2024).

Momon, A. and Ardiatma, D.W. (2018) 'Penentuan Rute Distribusi Suku Cadang Kendaraan Bermotor dalam Meminimalkan Biaya Transportasi (Studi Kasus: PT. Inti Polymetal Karawang)', *JIEMS (Journal of Industrial*

Engineering and Management Systems), 11(1). Available at: https://doi.org/10.30813/jiems.v11i1.1012.

Pérez-Rodríguez, R. and Hernández-Aguirre, A. (2019) 'A hybrid estimation of distribution algorithm for the vehicle routing problem with time windows', *Computers and Industrial Engineering*, 130, pp. 75–96. Available at: https://doi.org/10.1016/j.cie.2019.02.017.

Sang, T.T. *et al.* (2021) 'The Optimization of Transportation Costs in Logistics Enterprises during the Covid-19 Pandemic', *ARRUS Journal of Mathematics and Applied Science*, 1(2), pp. 62–71. Available at: https://doi.org/10.35877/mathscience567.

Sankar, K.U., Bhasi, M. and Madhu, G. (2023) 'A hybrid bacterial foraging – simulated annealing framework for improving road networks', *Measurement: Sensors*, 26. Available at: https://doi.org/10.1016/j.measen.2023.100704.

Shadiq, M.W. (2023) *Determination of The Aqua Gallon Delivery Route at PT Tina Dimans Raya to Minimize Fuel Cost Considering Vehicle Load*. Universitas Andalas.

Sundarningsih, D., Mahmudy, W.F. and Sutrisno (2017) 'Penerapan Algoritma Genetika untuk Optimasi Vehicle Routing Problem with Time Window (VRPTW) Studi Kasus Air Minum Kemasan', 1(2), pp. 100–107. Available at: http://j-ptiik.ub.ac.id.

Thammano, A. and Rungwachira, P. (2021) 'Hybrid modified ant system with sweep algorithm and path relinking for the capacitated vehicle routing problem', *Heliyon*, 7(9). Available at: https://doi.org/10.1016/j.heliyon.2021.e08029.

Toth, P. and Vigo, D. (2014) *The Vehicle Routing Problem*. Second Edi. Philadelphia: SIAM.

Utomo, D.B. *et al.* (2019) 'Optimasi Vehicle Routing Problem with Time Windows (VRPTW) Pada Distribusi Kue Menggunakan Algoritma Genetika', *Prosiding Seminar Nasional Integrasi Matematika dan Nilai Islami*, 3(1), pp. 102–108.

Xu, W. *et al.* (2022) 'Gathering Strength, Gathering Storms: Knowledge Transfer via Selection for VRPTW', *Mathematics*, 10(16). Available at: https://doi.org/10.3390/math10162888.

Yu, V.F. *et al.* (2022) 'A Simulated Annealing Algorithm for the Vehicle Routing Problem With Parcel Lockers', *IEEE Access*, 10, pp. 20764–20782. Available at: https://doi.org/10.1109/ACCESS.2022.3152062.

Zhafira, N. (2017) *Perancangan Sistem Penentuan Rute Pendistribusian Produk (Studi Kasus Pada PT. Panay Farmalab)*. Universitas Andalas.

Zhang, W. *et al.* (2020) 'Hybrid multiobjective evolutionary algorithm with fast sampling strategy-based global search and route sequence difference-based local search for VRPTW', *Expert Systems with Applications*, 145. Available at: https://doi.org/10.1016/j.eswa.2019.113151.