

DAFTAR PUSTAKA

- Aditya, R., 2015, Penentuan Rute Distribusi Barang Menggunakan Pendekatan Saving Matrix (Studi Kasus Pada Distributor Sepatu Olahraga “ATTA BELITUNG SPORT”), *Tesis*, Program Studi S2 Ilmu Komputer, MIPA, Universitas Gajah Mada
- Asteria, C., 2008, Penentuan Rute Distribusi Dengan Algoritma Tabu Search Untuk VRP Dengan Time Windows (Studi Kasus Di Pt.X), *Tesis*, Program Studi Teknik Industri, Program Pasca Sarjana Bidang Ilmu Teknik, Universitas Indonesia.
- Augerat, P.,1995, VRPLIB Capaciteted Vehicle Routing Problem Library, <http://vrp.atd-lab.inf.puc-rio.br/index.php/en/>, diakses tgl 1 Juni 2016.
- Bjarnadóttir, Á.S., 2004, *Solving the Vehicle Routing Problem with Genetic Algorithms*. Technical University of Denmark.
- Elhaddad, Y.R., 2012, Combined Simulated Annealing and Genetic Algorithm to Solve Optimization Problems. *World Academy of Science, Engineering and Technology* 68, 1508–1510.
- Engelbrecht,P.A., 2007, *Computational Intelligence: An Introduction, Second Edition*, Wiley-Blackwell, England.
- Garcia, L, E., Cruz-Villegas, L. C. dan Gonzalez-Gonzalez, D. S., 2014, Solving the Capacitated Vehicle Routing Problem with Stochastic Demands Applying the Simulated Annealing Algorithm, *Programacion Matematica y Software*, 6 (2) : 36-45, ISSN: 2007-3283.
- Goldberg, D.E., (1989). *Genetic Algorithms in Search, Optimization, and Machine Learning*. Massachusetts: Addison-Wesley Publishing C ompany, Inc.
- Haimovich, M., A.H.G. Rinnooy Kan and L. Stougie, 1988. *Analysis of heuristics for vehicle routing problems*. 1st Edn., Erasmus University Rotterdam, Rotterdam, pp: 11.
- Hesse, M. dan Rodrigue, J.P., 2004, The transport geography of logistics and freight distribution, *Journal of Transport Geograh*y,12(3),pp 171-184.
- Jin, A. dan Voratas, K., 2008, Particle Swarm Optimization and Two Solution Representation for Solving the Capacitated Vehicle Routing Problem, *Journal computers & operations research* No. 36, pp. 1693-1702.

- Junghans, L. dan Darde, N., 2015, Hybrid single objective genetic algorithm coupled with the simulated annealing optimization method for building optimization. *Energy and Buildings*, 86, 651–662.
- Kallehauge, B., Larsen, J., dan Marsen, O.B.G., 2001, Lagrangean Duality Applied on Vehicle Routing with Time windows, *Technical Report*, IMM, Technical University of Denmark.
- Kirkpatrick, S., Gelatt C.D., dan Vecchi M.P., 1983, Optimization by Simulated Annealing, *Science New Series 220 (4598)*, pp. 671 – 680, ISSN: 00368075.
- Koc, C., Bektas, T., Jabali, O., dan Laporte, G., 2015, A Hybrid Evolutionary Algorithm for Heterogeneous Fleet Vehicle Routing Problems with Time Windows, *Computers and Operations Research*, 64, 11-27.
- Kokubugata, H. dan Kawashima, H., 2008, Application of Simulated Annealing to Routing Problems in City Logistics, in *Simulated Annealing*, edited by Cher Ming Tan, I-Tech, Vienna.
- Koza, R.,J., 1992, *Genetic Programming : On the Programming of Computers by Means of Natural Selection* The MIT Press Cambridge, Massachusetts London, England.
- Kusumadewi, S., dan Purnomo, H., 2005, *Penyelesaian Masalah Optimasi Menggunakan Teknik-teknik Heuristik*, Graha Ilmu, Yogyakarta.
- Lia, A., 2006. Penjadwalan Pelajaran SMU Negeri Mojoagung Dengan Algoritma Genetika. *Skripsi*, Teknologi Informasi Elektronika Negeri Surabaya. Surabaya.
- Mahmudy, W, F., 2014, Improved Simulated Annealing for Optimization of Vehicle Routing Problem with Time Windows (VRPTW), *KURSOR Journal*, Vol. 7, No. 3, October 2014 ISSN 0216 – 0544.
- Nordin, N. N., Zainuddin, Z. M., Salim, S., dan Ponnusamy, R. R., 2009, Mathematical Modeling and Hybrid Heuristic for Unequal Size Facility Layout Problem, *Journal of Fundamental Science*, 5, pp. 79-87.
- Örkcü, H., 2013, Subset selection in multiple linear regression models: A hybrid of genetic and simulated annealing algorithms. *Applied Mathematics and Computation*, 219, 23, 11018–11028

- Otman, A. dan Jaafar, A., 2011, A Comparative Study of Adaptive Crossover Operators for Genetic Algorithms to Resolve the Traveling Salesman Problem, *International Journal of Computer Applications* (0975 – 8887) Volume 31– No.11.C
- Prins, C. dan Bouchenoua, S., 2005, A Memetic Algorithm Solving the VRP, the CARP and General Routing Problems with Nodes, Edges and Arcs, Recent Advances in Memetic Algorithms, *the series Studies in Fuzziness and Soft Computing*, Volume 166 pp 65-85.
- Puspitasari, F. N. dan Pulungan, R., 2014 Optimisasi Penempatan Posisi Access Point pada Jaringan Wi-Fi Menggunakan Metode Simulated Annealing, *Open Journal System Creative Information technology journal*, Vol 2 no 1, 51-64.
- Rosi, F., Purwanto, dan Yasin, M., 2012, Implementasi Algoritma Genetika Hybrid (Best Improvement Search) pada Vehicle Routing Problem With Time Window, <http://jurnalonline.um.ac.id/data/artikel/artikelB41F75A45B94970E6619EAA4F6A60AFC.pdf>, diakses 15 November 2015.
- Sofianti, T. D., 2004, Penjadwalan Multipurpose Batch Chemical Plant dengan Metode Optimasi Gabungan : Algoritma Genetika – Simulated Annealing, *Proceeding Komputer dan Sistem Intelijen (KOMMIT2004)*, Auditorium Universitas Gunadarma, Jakarta, 24-25 Agustus 2004, ISSN : 1411-6286.
- Suyanto, 2005, *Algoritma Genetika dalam MATLAB*, Andi Offset, Yogyakarta.
- Toth, P. dan Vigo, D., 2002, *The Vehicle Routing Problem*, SIAM, Philadelphia, USA.
- Tseng, Y. , Taylor, M. dan Yue, W.,L., 2005, The Role Of Transportation in Logistics Chain, *Proceedings of the Eastern Asia Society for Transportation Studies*, Vol. 5, pp. 1657 – 1672.
- Widodo H.K dan Ferdiansyah E. 2010. Optimasi Kinerja Rantai Pasok Industri Tekstil dan Produk Tekstil Indonesia Berdasarkan Simulasi Sistem Dinamis. *Jurnal Agritech* 30(1): 46-55.
- Zhang, Y., dan Chen, D, X., 2014, An Optimization Model for the Vehicle Routing Problem in Multi- product Frozen Food Delivery, *Journal of Applied Research and Technology* Vol.12, April 2014 pp 239-250.
- Zukhri, Z., 2014, *Algoritma Genetika, Metode Komputasi Evolusioner untuk Menyelesaikan Masalah Optimasi*, Andi Offset, Yogyakarta.