

DAFTAR PUSTAKA

- Adhi Wibowo, P.(2017). *Multi objective genetic algorithm for optimizing the bin packing in container*. Thesis University of Gadjah Mada.
- Alexander, J.T. (1992). On Optimal Population Size of Genetic Algorithm. *Proceedings of ComEuro.92*. 65-70
- Amalia, R. (2010). Optimasi Alokasi Ruang Produk Pada Rak Display Gerai Ritel Grocery Menggunakan Implementasi Model Shelf Space Allocation Problem dan Algoritma Genetika Serta Analisis Kebijakan In-Store Shelf Replenishment. Skripsi Universitas Indonesia.
- Anderson, E. J. dan Ferris, M.C. (1993). Genetic Algorithms for Combinatorial Optimization: The Assembly Line Balancing Problem.
- Anggita Azis, Nindya. (2017). Implementasi algoritma genetika untuk optimasi penjadwalan perkuliahan di d-3 komsu Sekolah Vokasi UGM. Skripsi Universitas Gadjah Mada.
- Arifin, S. (2011). *Location Allocation Problem Using Genetic Algorithm and Simulated Annealing: A Case Study Based on School in Enschede*. Thesis University of Twente.
- Bajpai, P (2008). Genetic Algorithm - an Approach to Solve Global Optimization Problems. *Indian Journal of Computer Science and Engineering*. vol 1 No 3. 199-206.
- Blum, C., dan Roli, A. (2003). Metaheuristics in Combinatorial Optimization: Overview and Conceptual Comparison. *ACM Computing Surveys*. vol 35. 268-308.
- Boyabatli, O. dan Sabuncuoglu, I. (2004). Parameter selection in genetic algorithms. *Systemics, Cybernetics and Informatics*, vol. 2
- Burke, E., Cowling, P. dan Landa-Silva, 2001, Hybrid Population-Based Metaheuristic Approaches for the Space Allocation Problem, *Proc. of the 2001 Congress on Evolutionary Computation*, 232-239
- Dharmawan, Y. A. (2017). Modified Global-Best Harmony Search Algorithm on Office Space Allocation Problem. Skripsi Universitas Gadjah Mada.
- Dowsland, K. dan Dowsland, B. (2002). Combinatorial Optimisation. *OR Insight*. vol 15, 2-3.
- Ferawaty, Evi. (2010). Optimasi Penjadwalan Mata Kuliah Pada Perguruan Tinggi dengan Menggunakan Algoritma Genetika. Skripsi Universitas Indonesia.
- Goldberg, D.E. (1989). *Genetic Algorithms in Search, Optimization and Machine Learning*. Addison-Wesley Longman Publishing Co., Inc. Boston, MA,

USA.

- Hadorn, Benjamin. (2016). *Genetic Algorithm*.
<http://www.xatlantis.ch/index.php/education/zeus-framework/49-genetic-algorithm>. 14 Januari 2019 jam 07.47.
- Holland, J. (1975). *Adaptation in Natural and Artificial Systems*. The MIT Press.
- Kaya, Yilmaz & Uyar, Murat & Tekin, Ramazan. (2011). *A Novel Crossover Operator for Genetic Algorithms: Ring Crossover*. CoRR. abs/1105.0355.
- Jaramillo, J.H., Bhadury, J. dan Batta, R. (2002). *On the Use of Genetic Algorithm to Solve Location Problem*. *Computers & Operations Research*. vol 29. 761-779.
- Landa-Silva, D. dan Burke, E. (2007). *Asynchronous Cooperative Local Search for the Office-Space-Allocation Problem*. *INFORMS Jrn. on Computing*. vol 19. 575-587.
- Osman, I.H, dan Kelly, J.P. (1996a). *Meta-heuristics. Theory and Applications* (Kluwer, Boston).
- Pereira, R., Cummiskey, K., dan Kincaid, R. (2010). *Office space allocation optimization. Proc. of 2010 IEEE Systems and Information Engineering Design Symp.*, 112-117
- Rajappa, G.P. (2012). *Solving Combinatorial Optimization Problems Using Genetic Algorithms and Ant Colony Optimization*. Doctoral Dissertations University of Tennessee.
- Suprayogi, D.A., Mahmudy, W.F., dan Furqon, M.T., (2014). *Penerapan Algoritma Genetika Traveling Salesman Problem with Time Window: Studi Kasus Rute Antar Jemput Laundry*. *Jurnal Buana Informatika*.
- Syarif, A.C., dan Gunawan, F.H., 2013, *Penerapan Algoritma Evolusi dengan Metode Generational Replacement Pada Aplikasi Penjadwalan Mata Kuliah (Studi Kasus Universitas Atma Jaya Makassar)*, *Jurnal Tematika* Vol. 1
- Talbi, E.-G. (2009). *Metaheuristik: from design to implementation*. Hoboken, New Jersey: John Wiley & Son, Inc.
- Ulker, O dan Landa-Silva, D (2012). *Evolutionary Local Search for Solving the Office Space Allocation Problem*. *WCCI 2012 IEEE World Congress on Computational Intelligence*.