

DAFTAR PUSTAKA

- Batista, G. (2003). *An Analysis of Four Missing Data Treatment Methods for Supervised Learning*. Applied Artificial Intelligence. 17. pp. 519 - 533.
- Bazaraa, M.S., Sherali, H.D., dan Shetty, C.M. (2006). *Nonlinear Programming, Theory and Algorithms*, 3rd edition, Jhon Wiley and Sons, New Jersey.
- Bianchi, L., Dorigo, M., Gambardella, L. C., dan Gutjahr, W.J. (2008). *A survey on metaheuristics for stochastic combinatorial optimization*. Springer Science Business Media. Nat Comput. 8.pp.239 - 287
- Blake, C.L., dan Merz, C.J. UCI Repository of Machine Learning Databases, University of California, Irvine. <https://archive.ics.uci.edu/ml/datasets/glass+identification>.
- Blum, C., dan Roli, A. (2003). *Metaheuristics in Combinatorial Optimization: Overview and Conceptual Comparison*. ACM Computing Surveys. Vol. 35. No. 3. pp. 268 - 308
- Draa, A. (2015). *On the performances of the flower pollination algorithm - Qualitative and quantitative analyses*. Applied Soft Computing. Vol.34. pp. 349 - 371.
- Falco, I.D., Cioppa, A. D., dan Tarantino, E. (2005). *Evaluation of particle swarm optimization effectiveness in classification*. In: Bloch I, Petrosino A, Tettamanzi AGB (eds) *Fuzzy logic and applications*. Springer. Berlin. pp. 164 - 171
- Falco, I.D., Cioppa, A. D., dan Tarantino, E. (2007). *Facing classification problems with Particle Swarm Optimization*. Applied Soft Computing. Vol. 7. Issue 3. pp 652 - 658. ISSN 1568 - 4946.
- Ghahramani, Z. (2008). *Unsupervised learning algorithms are designed to extract structure from data*. IOS Press. 178. pp. 1 - 8.

- Gorunescu, F. (2011). *Data mining: concepts, models, and techniques*. Verlag berlin heidelberg. Springer.
- Gutjahr, W.J. (2009). *Convergence analysis of metaheuristics*. In *Matheuristics*.(pp. 159 - 187). Springer US.
- Han, J., dan Kamber, M., dan Pei, J. (2011). *Data Mining Concepts and Techniques Third Edition*. Waltham: Elsevier Inc
- Hathaway, R.J., dan Bezdek, J.C. (1995). *Optimization of clustering criteria by reformulation*, in *IEEE Transactions on Fuzzy Systems*, vol. 3, no. 2, pp. 241-245.
- Herranz,I.M., Pita, R.G., Ferreira, J., Zurera, M.R., dan Seoane, F. (2015). *Assessment of Mental, Emotional and Physical Stress through Analysis of Physiological Signals Using Smartphones*. *Sensors*, 15, 25607 - 25627.
- Hodge, V.A. (2004). *A Survey of Outlier Detection Methodologies*. *Artificial Intelligence Review* , 22 (2), 85-126.
- Hussain, K., Salleh, M.N.M., Cheng, S., dan Shi, Y. (2018). *Metaheuristic research: a comprehensive survey*. Springer Science+Business Media B.V., part of Springer Nature. *Artif Intell Rev*.
- Jaime, G., dan Carbonell, R.S. (1983). *Machine Learning: A Historical and Methodological Analysis*. Association for the Advancement of Artificial Intelligence. 4(3), 1 - 10.
- Juditsky, A., dan Nemirovski, A. (2018). *Lectures On Statistical Inference via Convex Optimization*. Universite Grenoble Alpes.France.
- Justin, J. (2015). *Ekplorasi Limbah Kaca*. e-Proceeding of Art & Design : Vol.2, No.2 Page 908
- Karaboga, D., dan Ozturk, C. (2011). *A novel clustering approach: artificial bee colony (ABC) algorithm*, *Appl. Soft Comput.*, Vol. 11, No. 1, pp.652 - 657.

- Mantegna, R.N. (1994). *Fast, accurate algorithm for numerical simulation of Levy stable stochastic process*. Phys Rev E. 49(5):46.77 - 83.
- Michie, D.J. (1994). *Machine Learning, Neural and Statistical Classification*. Prentice Hall Inc.
- Nabil, E. (2016). *A modified flower pollination algorithm for global optimization*. Expert Systems with Applications. 57. 192 - 203.
- Nasser, A.B., Hujainah, F., Alsewari, A.A., dan Zamli, K.Z. (2015). *Sequence and sequence-less T-way test suite generation strategy based on flower pollination algorithm*. IEEE Student Conference on Research and Development (SCOREd), Kuala Lumpur, pp. 676 - 680.
- Oda, E.S., dan Abdelsalam, A.A. (2017). *Optimal DGs allocation in distribution networks using modified flower pollination algorithm*. Nineteenth International Middle East Power Systems Conference (MEPCON). Cairo. pp. 1424 - 1429.
- Oltean, M. (2005). *Evolving Evolutionary Algorithms Using Linear Genetic Programming*. 13 (3), 387 - 410 .
- Osman, I.H., dan Laporte, G. (1996). *Metaheuristics: A bibliography Annals of Operations Research*. 63(5), 511 - 623.
- Pang, B., Song, Y., Zhang, C., Wang, H., dan Yang, R. (2018). *A Modified Artificial Bee Colony Algorithm Based on the Self-Learning Mechanism Algorithms*. 11, 78.
- Pavlyukevich, I. (2007). *Levy Flights, non-local search and simulated annealing*. Journal of Computational Physics, 226(2), 18301844.
- Press, W.H., Teukolsky, S.A., Vetterling, W.T., dan Flannery, B.P. (1997). *Numerical Recipes in C - The Art of Scientific Computing Second edition*. Cambridge University Press, New York.
- Putra, J.W.G. (2018). *Pengenalan Konsep Pembelajaran Mesin dan Deep Learning*. Tokyo Institute of Technology

- Regalado, J.A., Emilio, B.E., dan Cuevas, E. (2015). *Optimal power flow solution using Modified Flower Pollination Algorithm*. IEEE International Autumn Meeting on Power, Electronics and Computing (ROPEC). Ixtapa. pp. 1-6.
- Russell, S.J. (2003). *Artificial Intelligence: A Modern Approach (2nd Edition ed.)*. Upper SaddleRiver, NJ, NJ, USA: Prentice Hall.
- Salgotra, R., dan Urvinder Singh, U. (2017). *Application of mutation operators to flower pollination algorithm*. Expert Systems With Applications. 79, 112 - 129.
- Senthilnath, J., Omkar SN, Mani V. (2011). *Clustering using firefly algorithm: performance study*. Swarm Evol Comput 1(3):164171
- Senthilnath, J., Das, V., Omkar, S.N. dan Mani, V. (2013). *Clustering using Levy flight cuckoo search*, Proceedings of Seventh International Conference on Bio-Inspired Computing: Theories and Applications (BIC-TA 2012), pp.65 - 75.
- Senthilnath, J. (2016). *A novel harmony search-based approach for clustering problems*. Int J Swarm Intell 2(1):66 - 85
- Senthilnath, J., Kulkarni, S., Benediktsson, J. A., dan Yang, X. S. (2016). *A Novel Approach for Multispectral Satellite Image Classification Based on the Bat Algorithm*. in IEEE Geoscience and Remote Sensing Letters, vol. 13, no. 4, pp. 599 - 603.
- Senthilnath J, Kulkarni Sushant, Suresh S., Yang X.S, dan Benediktsson J. A., (2019). *FPA clust: evaluation of the flower pollination algorithm for data clustering*.
- Shelokar, P.S., Jayaraman, V.K., dan Kulkarni, B.D. (2004). *An ant colony approach for clustering*. Anal Chim Acta 509(2):187 - 195
- Singh, S., Ashok, A., Rawat, T. K. dan Kumar, M. (2016). *Optimal IIR system identification using flower pollination algorithm*. IEEE 1st International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES), Delhi. pp. 1 - 6.

- Sokolova, M., dan Lapalme, G., (2009). *A systematic analysis of performance measures for classification tasks*. Inf. Process. Manag., vol. 45, no. 4, hal. 427 - 437.
- Suharson, Arif. (2017). *Eksplorasi Limbah Kaca Pada Proses Finishing Gelasir Bodi Keramik*. ISI. CORAK Jurnal Seni Kriya Vol. 6 No.1
- Sun, S., Cao, Z., Zhu, H., dan Zhao, J. (2019). *A Survey of Optimization Methods from a Machine Learning Perspective*. School of Computer Science and Technology, East China Normal University, 3663 North Zhongshan Road, Shanghai 200062, P.R. China.
- Suwirmayanti, P., Putra, I.K.G.D., dan Kumara, I.N.S. (2014). *Optimasi Pusat Cluster K-Prototype Dengan Algoritma Genetika*. Jurnal Teknik Elektro. Universitas Udayana. Denpasar. Vol. 13 No. 2 Juli-Desember 2014.
- Talbi, El-Ghazali, (1965). *Metaheuristics : from design to implementation*. United States of America 519.6dc22
- Trevor Hastie, R. T. (2001). *The Elements of Statistical Learning*. New York, USA: Springer Science and Business Media.
- Taiwo Oladipupo Ayodele. (2010). *Types of Machine Learning Algorithms*. New Advances in Machine Learning. Yagang Zhang (Ed.), ISBN: 978-953-307-034-6, InTech, Available from: <http://www.intechopen.com/books/new-advances-in-machine-learning/types-of-machine-learning-algorithms>
- Verma, S., dan Mukherjee, V. (2016). *A novel flower pollination algorithm for congestion management in electricity market*. 3rd International Conference on Recent Advances in Information Technology (RAIT), Dhanbad. pp. 203 - 208.
- Vijayaraj, S., dan Santhi, R. K. (2016). *Multi-area economic dispatch using flower pollination algorithm*. International Conference on Electrical, Electronics, and Optimization Techniques (ICEEOT), Chennai. pp. 4355 - 4360.

- Wahid F, dan Ghazali R. (2018). *Hybrid of firefly algorithm and pattern search for solving optimization problems*. *Evol Intell* 12(1):1 - 10.
- Wang, R., dan Zhou, Y. (2014). *Flower pollination algorithm with dimension by dimension improvement*. *Mathematical Problems in Engineering*.2014.1 - 9.
- Wuryanto, E., Herawatie, D., Kartono, dan Hendradi, R. (2017). *Pendekatan numerik fungsi Gamma untuk perhitungan Levy Flights pada Algoritma Cuckoo Search*. Seminar Nasional Matematika dan Aplikasinya. Unair. Fakultas Sains dan Teknologi.
- Yang, X. S. (2009). *Harmony search as a metaheuristic algorithm, in Geem, Z.W. (Ed.): Music-Inspired Harmony Search Algorithm*. Studies in Computational Intelligence, pp.114, Springer, Berlin, Heidelberg.
- Yang, X. S. (2010). *A new metaheuristic bat-inspired algorithm, in Nature. Inspired Cooperative Strategies for Optimizations (NISCO 2010)*. Berlin, Germany: Springer-Verlag. pp. 6574.
- Yang, X. S. (2012). *Flower pollination algorithm for global optimization*. In: Durand-Lose J, Jonoska N (eds) *Unconventional computation and natural computation*. Springer, Berlin, pp. 240 - 249.
- Yang, X. S. (2013). *Bat algorithm: literature review and applications*. *Int. J. Bio-Inspired Computation*, Vol. 5, No. 3, pp. 141 - 149.
- Yu, L. L. (2004). *Efficient feature Selection via Analysis of Relevance and Redundancy*. *JMLR* , 1205 - 1224.
- Zhang, C., dan Zhang, S. (2002). *Data Preparation for Data Mining*. *Applied Artificial Intelligence*. 17,75 - 381.
- Zhou, Y., Wang, R., dan Luo, Q. (2016). *Elite opposition-based flower pollination algorithm*. *Neurocomputing*, 188, 294 - 310.