

DAFTAR PUSTAKA

- [1] N. Purwatmini, “Peran Manajemen Rantai Pasokan (‘Supply Chain Management’) Bagi Industri Kreatif Berbasis Industri Keramik,” *Jurnal Administrasi Kantor*, vol. 3, hlm. 525–538, 2015.
- [2] J. Chen, B. He, H. Zhu, dan J. Wu, “The implicit preference evaluation for the ceramic tiles with different visual features: Evidence from an event-related potential study,” *Front. Psychol.*, vol. 14, 2023, doi: 10.3389/fpsyg.2023.1139687.
- [3] M. Shahsavar, A. A. Najafi, dan S. T. A. Niaki, “Statistical Design of Genetic Algorithms for Combinatorial Optimization Problems,” *Math. Probl. Eng.*, vol. 2011, 2011, doi: 10.1155/2011/872415.
- [4] Q. Cappart *dkk.*, “Combinatorial Optimization and Reasoning with Graph Neural Networks CERC in Data Science for Real-Time Decision-Making Polytechnique Montréal Montréal, Canada,” 2023.
- [5] Q. Shen dan H. Ji, “Intelligent Decorative Pattern and Color Optimization Based on CAD and Big Data,” *Comput. Aided. Des. Appl.*, hlm. 108–120, Nov 2024, doi: 10.14733/cadaps.2025.s9.108-120.
- [6] F. Peres dan M. Castelli, “Combinatorial Optimization Problems and Metaheuristics: Review, challenges, design, and development,” *Applied Sciences (Switzerland)*, vol. 11, no. 14, Jul 2021, doi: 10.3390/app11146449.
- [7] A. I. Garmendia, J. Ceberio, dan A. Mendiburu, “Neural Combinatorial Optimization: a New Player in the Field,” Mei 2022, [Daring]. Tersedia pada: <http://arxiv.org/abs/2205.01356>
- [8] J. Lv, M. Zhu, W. Pan, dan X. Liu, “Interactive Genetic Algorithm Oriented toward the Novel Design of Traditional Patterns,”

- Information (Switzerland)*, vol. 10, no. 2, Jan 2019, doi: 10.3390/info10020036.
- [9] D. B. Huang dan X. Xu, “IGAOD: An Online Design Framework for Interactive Genetic Algorithms,” *SoftwareX*, vol. 19, Jul 2022, doi: 10.1016/j.softx.2022.101205.
- [10] B. Zhou dan Y. Liu, “Optimization of Ceramic Design Integration With Visualization Instruction,” *Comput. Aided. Des. Appl.*, vol. 21, no. S27, hlm. 260–273, 2024, doi: 10.14733/cadaps.2024.S27.260-273.
- [11] N. Arkabaev, E. Rahimov, A. Abdullaev, H. Padmanaban, dan V. Salmanov, “Modelling and Analysis of Optimization Algorithms,” *Jurnal Ilmiah Ilmu Terapan Universitas Jambi*, vol. 9, no. 1, hlm. 161–177, Mar 2025, doi: 10.22437/jiituj.v9i1.38410.
- [12] N. Mazyavkina, S. Sviridov, S. Ivanov, dan E. Burnaev, “Reinforcement learning for combinatorial optimization: A survey,” *Comput. Oper. Res.*, vol. 134, Okt 2021, doi: 10.1016/j.cor.2021.105400.
- [13] Y. Sulistyorini, D. F. Argarini, dan N. I. Yazidah, “Analisis Kesalahan dalam Memecahkan Masalah Kombinatorika ditinjau dari Gaya Kognitif,” *Jurnal Pendidikan Matematika FKIP Univ. Muhammadiyah Metro*, vol. 7, no. 1, 2018.
- [14] I. Kacem, S. B. Layeb, N. Maculan, dan A. R. Mahjoub, *New Trends of Combinatorial Optimization and Applications*, vol. 351, no. 1. Springer, 2025. doi: 10.1007/s10479-025-06740-3.
- [15] M. Iqbal, M. Zarlis, dan H. Mawengkang, “Model Pendekatan Metaheuristik Dalam Penyelesaian optimisasi Kombinatorial,” hlm. 92–97, Feb 2020.

- [16] E. Osaba *dkk.*, “A Tutorial on the Design, Experimentation and Application of Metaheuristic Algorithms to Real-World Optimization Problems,” Okt 2024, doi: 10.1016/j.swevo.2021.100888.
- [17] A. Chandra dan A. Naro, “A Comparative Study of Metaheuristics Methods for Solving Traveling Salesman,” *International Journal of Information Science & Technology*, vol. 6, hlm. 1–7, 2022, [Daring]. Tersedia pada: <http://innove.org/ijist/>
- [18] K. Setemen, “Implementasi Algoritma Genetika pada Knapsack Problem untuk Optimasi Pemilihan Buah Kemasan Kotak,” 2010.
- [19] Y. Arkeman, K. B. Seminar, dan H. Gunawan, *Algoritma Genetika Teori Aplikasinya untuk Bisnis dan Industri*, 1 ed. 2012.
- [20] Jason Brownlee, *Clever Algorithms Nature-Inspired Programming Recipes*, 1 ed. 2011.
- [21] C. Ware, *Information Visualization Perception for Design*, 2 ed. 2004.
- [22] Stephen. Westland dan Caterina. Ripamonti, *Computational Colour Science using MATLAB*. J. Wiley, 2004.
- [23] G. Sharma, W. Wu, dan E. N. Dalal, “The CIEDE2000 Color-Difference Formula: Implementation Notes, Supplementary Test Data, and Mathematical Observations,” *Col Res Appl*, vol. 30, hlm. 21–30, 2005, doi: 10.1002/col.
- [24] M. Purbasari, L. C. Luzar, dan Y. Farhia, “Analisis Asosiasi Kultural atas Warna,” 2014.
- [25] Y. Wang, Q. Zhao, J. Chen, W. Wang, S. Yu, dan X. Yang, “Color Design Decisions for Ceramic Products Based on Quantification of Perceptual Characteristics,” *Sensors*, vol. 22, no. 14, Jul 2022, doi: 10.3390/s22145415.

- [26] P. Weingerl dan D. Javoršek, “Theory of Colour Harmony and Its Application,” *Tehnicki Vjesnik*, vol. 25, no. 4, hlm. 1243–1248, Agu 2018, doi: 10.17559/TV-20170316092852.
- [27] D. M. Raif, R. Anwar, dan M. K. Baharom, “Influences of Gestalt Principles in Form-Giving: Industrial ceramics design,” 2021, doi: 10.21834/ebpj.v7iSI7%20(Special%20Issue).3787.
- [28] A. Darmawan *dkk.*, “Development of self-cleaning matte ceramics based on polycrystalline hexaferrite and its application in oil removal,” *J. Eur. Ceram. Soc.*, vol. 44, no. 10, hlm. 5690–5701, Agu 2024, doi: 10.1016/j.jeurceramsoc.2024.03.018.
- [29] T. H. Cormen, C. E. Leiserson, R. L. Rivest, dan C. Stein, *Introduction to Algorithms*. England, 2009.
- [30] W. Lidwell, K. Holden, dan J. Butler, *Universal Principles of Design*. Rockport Publishers, 2010.
- [31] L. Deng, F. Zhou, dan Z. Zhang, “Interactive genetic color matching design of cultural and creative products considering color image and visual aesthetics,” *Heliyon*, vol. 8, no. 9, Sep 2022, doi: 10.1016/j.heliyon.2022.e10768.
- [32] K. Ma, “Research on industrial product design optimization based on simulation and genetic algorithm,” *Journal of Combinatorial Mathematics and Combinatorial Computing*, vol. 127b, hlm. 3719–3735, 2025, doi: 10.61091/jcmcc127b-207.
- [33] A. L. Han *dkk.*, “Fracture Behavior of Crop Circle Ceramic Tiles: Experimental and Numerical Study,” *International Journal of Engineering and Technology Innovation*, vol. 14, no. 2, hlm. 201–215, 2024, doi: 10.46604/ijeti.2024.13070.