DAFTAR PUSTAKA

Bennell, J. A., & Oliveira, J. F. (2008). The geometry of *nesting* problems: A tutorial. *European Journal of Operational Research*, 184(2), 397–415. https://doi.org/10.1016/j.ejor.2006.11.038

Bizuneh, B., & Omer, R. (2024). Lean waste prioritisation and reduction in the apparel industry: application of waste assessment model and value stream mapping. *Cogent Engineering*, *11*(1). https://doi.org/10.1080/23311916.2024.2341538

Blum, C., & Roli, A. (2003). Metaheuristics in combinatorial optimization: Overview and conceptual comparison. *ACM Computing Surveys*, 35(3), 268–308. https://doi.org/10.1145/937503.937505

Burke, E. K., Hellier, R. S. R., Kendall, G., & Whitwell, G. (2010). Irregular packing using the line and arc no-fit polygon. *Operations Research*, 58(4), 948–970. https://doi.org/10.1287/opre.1090.0770

Cerny, V. (1985). Thermodynamical Approach to the Traveling Salesman Problem: An Efficient Simulation Algorithm. *Journal of Optimization Theory and Applications*, 45(1), 41-51. https://doi.org/10.1007/BF00940812

Chen, J. C., Lee, H., Chiu, S., & Tseng, B. (2011). Productivity improvement with lean production in glove manufacturing industry. *Key Engineering Materials*, 450, 247–250. https://doi.org/10.4028/www.scientific.net/KEM.450.247

Erdem, B. I., & Kasimbeyli, R. (2023). a Two-Step Math Heuristic Solution Approach for the Two-Dimensional Cutting Stock Problem. *Journal of Nonlinear and Convex Analysis*, 24(4), 681–699.

Gersak, J. (2013). Design of clothing manufacturing processes: A systematic approach to planning, scheduling and control. *In Woodhead Publishing Series in Textiles*. Woodhead Publishing. https://doi.org/10.1533/9780857097835

Gilmore, P. C., & Gomory, R. E. (1961). A linear programming approach to the *cutting*-stock problem. *Operations Research*, 9(6), 849–859. https://doi.org/10.1287/opre.9.6.849

Gilmore, P. C., & Gomory, R. E. (1963). A linear programming approach to the *cutting* stock problem—*Part* II. *Operations Research*, 11(6), 863–888. https://doi.org/10.1287/opre.11.6.863

Glover, F., & Kochenberger, G. A. (2003). Handbook of Metaheuristics. *Kluwer Academic Publishers*. ISBN: 978-1-4020-7263-5

Gomes, A. M., & Oliveira, J. F. (2006). Solving *irregular* strip packing problems by hybridising *simulated annealing* and linear programming. *European Journal of Operational Research*, 171(3), 811-829. https://doi.org/10.1016/j.ejor.2004.09.008

Hajek, B. (1988). Cooling schedules for optimal annealing. *Mathematics of Operations Research*, 13(2), 311–329. https://doi.org/10.1287/moor.13.2.311

Hasan, M. N., Uddin, M. E., & Tamanna, A. J. (2024). Mathematical model for footwear upper material consumption estimation. *Heliyon*, 10(10), e31046. https://doi.org/10.1016/j.heliyon.2024.e31046

Heckmann, R., & Lengauer, T. (1995). A *simulated annealing* approach to the *nesting* problem in the textile manufacturing industry. *Annals of Operations Research*, 57(1), 103–133. https://doi.org/10.1007/BF02099693

Heizer, J., Render, B., & Munson, C. (2020). Operations Management: Sustainability and Supply Chain Management (13th ed.). Pearson. ISBN: 978-0-13-473468-8

Henderson, D., Jacobson, S. H., & Johnson, A. W. (2003). The theory and practice of *simulated annealing*. In F. Glover & G. A. Kochenberger (Eds.), Handbook of metaheuristics (pp. 287-319). *Springer*. https://doi.org/10.1007/0-306-48056-5_10

Hunter, N. A., & Fan, J. (2004). Clothing appearance and fit: Science and technology. *Woodhead Publishing*. ISBN: 978-1-85573-697-4

Jahromi, M. H., Tavakkoli-Moghaddam, R., Makui, A., & Shamsi, A. (2012). Solving an one-dimensional *cutting* stock problem by *simulated annealing* and tabu search. *Journal of Industrial Engineering International*, 8(1), 24. https://doi.org/10.1186/2251-712X-8-24

Joshi, N. I., Rajurkar, A., & Desai, A. M. (2012). *Nesting Algorithms for Placement of Regular & Irregular Shaped Parts : 1*(5), 1–6.

Kantorovich, L. V. (1960). Mathematical Methods of Organizing and Planning Production. *Management Science*, 6(4), 366-422. https://doi.org/10.1287/mnsc.6.4.366

Kanoğlu, M., & Çengel, Y. A. (2020). *Energy efficiency and management for engineers* (1st ed.). McGraw-Hill Education. ISBN: 978-1-260-45909-8

Kirkpatrick, S., Gelatt, C. D., & Vecchi, M. P. (1983). Optimization by *simulated annealing*. *Science*, 220(4598), 671-680. https://doi.org/10.1126/science.220.4598.671

Leao, A. A. S., Toledo, F. M. B., Oliveira, J. F., Carravilla, M. A., & Alvarez-Valdés, R. (2020). *Irregular* packing problems: A review of mathematical models. *European Journal of Operational Research*, 282(3), 803–822. https://doi.org/10.1016/j.ejor.2019.04.045

Nayak, R., & Padhye, R. (Eds.). (2018). Automation in garment manufacturing. *Woodhead Publishing*. ISBN: 978-0-08-101211-6

Oliveira, J. F., Wascher, G., & Bennell, J. A. (2016). *Cutting* and packing problems: A categorized, application-orientated research bibliography. *European Journal of Operational Research*, 183(3), 1109–1130. https://doi.org/10.1016/j.ejor.2005.12.047

Ohno, T. (1988). Toyota production system: Beyond large-scale production. Productivity *Press*. ISBN: 978-0-915299-14-0

Rahman, M. A., Sokkalingam, R., Othman, M., Biswas, K., Abdullah, L., & Kadir, E. A. (2021). Nature-inspired metaheuristic techniques for combinatorial optimization problems: Overview and recent advances. *Mathematics*, 9(21), 2705. https://doi.org/10.3390/math9212705

Rajib, M. I., Parvez, M. H., Islam, S., & Ahmed, T. (2023). *Complete Garment Costing with Major Cost Breakdown*. 115–126. https://doi.org/10.4236/jtst.2023.92008

Silva, E., Oliveira, J. F., & Wäscher, G. (2019). The pallet loading problem: A review of solution methods and computational experiments. *European Journal of Operational Research*, 282(3), 803-818. https://doi.org/10.1111/itor.12099

Su, C.-H., & Lin, H.-H. (2024). Automatic punching stroke search and compensation. The International Journal of Advanced Manufacturing Technology, 134(5), 3005–3012. https://doi.org/10.1007/s00170-024-14258-4

Tegadye, D.G., Ram, C., & Alebel, K. (2023). Assessment and Characterization of Leather Solid Waste from Sheba Leather Industry PLC, Wukro, Ethiopia. *Nature Environment and Pollution Technology*.

Tyler, D. J. (1991). Materials management in clothing production. BSP Professional Books. ISBN: 978-0-632-02893-8

Tsao, Y.-C., Hung, C.-H., & Vu, T.-L. (2021). Hybrid heuristics for marker planning in the apparel industry. *Arabian Journal for Science and Engineering*, 46, 10077–10096. https://doi.org/10.1007/s13369-020-05210-1

Tsao, Y.-C., Delicia, M., & Vu, T.-L. (2022). Marker planning problem in the apparel industry: Hybrid PSO-based heuristics. *Applied Soft Computing*, 123, 108928. https://doi.org/10.1016/j.asoc.2022.108928

Wang, P. Y., & Wäscher, G. (2002). *Cutting* stock problems and solution methods. *European Journal of Operational Research*, 141(2), 239-241. https://doi.org/10.1016/S0377-2217(02)00122-4

Wäscher, G., Haußner, H., & Schumann, H. (2007). An improved typology of *cutting* and packing problems. *European Journal of Operational Research*, 183(3), 1109–1130. https://doi.org/10.1016/j.ejor.2005.12.047

Wong, W. K., & Guo, Z. X. (2010). A hybrid approach for optimizing fabric utilization and *cutting waste* in apparel manufacturing. *International Journal of Production Research*, 48(17), 5151-5169. https://doi.org/10.1177/0040517509102225