

DAFTAR PUSTAKA

- Abellán-Nebot, J. V., Pastor, C. V., & Siller, H. R. (2025). *Manufacturing Process Planning: A Practical Approach for Mechanical Engineering*. John Wiley & Sons.
- Amri, A. (2023). Workforce Design and Employee Workload Using The Full-Time Equivalent Method At PT XZY. *International Journal of Engineering, Science & Informastion Technology (IJESTY)*, 3(2), 60–65. <https://doi.org/10.52088/ijesty.v1i4.445>
- Amrih, G. G., & Mulya, A. S. (2024). Analysis of Calculating the Cost of Goods Produced by a Car Body Company Using the Activity-Based Costing Method in Determining Selling Prices (Case Study at PT. XYZ Company). *International Journal of Finance Research*, 5(1), 88–102. <https://doi.org/10.47747/ijfr.v5i1.1698>
- Aripin, N. M., Nawanir, G., & Hussain, S. (2023). Save It For a Rainy Day! Lean Strategies for Cost Saving: The Role of Lean Maturity. *Journal of Industrial Engineering and Management*, 16(1), 115–130. <https://doi.org/10.3926/jiem.4567>
- Budi Irawan, Y., & Fitriani, K. (2024). Waste Assessment Model (WAM): How Does the Company Assess the Waste? *Jurnal Sains Dan Teknologi Lingkungan*, 16, 54–68. <https://doi.org/10.20885/jstl.vol16.iss2.art4>
- Derlini, Purwanto, H., Polewangi, Y. D., & Silvana, N. A. (2023). Analisis Sistem Distribusi BBM dengan Menggunakan Konsep Cost-Based Value Stream Mapping di PT Pertamina. *Jurnal Rekayasa Material, Manufaktur Dan Energi*, 6(1), 159–170. <https://doi.org/10.30596/rmme.v6i1.13596>
- Dissanayake, D. M. C. P. (2022). *Value Sream Mapping: Path to Perfecrt Organization Through Practical Lean* (1st ed.). dbrainer.
- Ebrahimi, M., Baboli, A., & Rother, E. (2019). The Evolution of World Class Manufacturing Toward Industry 4.0: A Case Study in the Automotive. *IFAC (International Federation of Automatic Control)*, 52(10), 188–194. <https://doi.org/10.1016/j.ifacol.2019.10.021>

- Febrianty, T. B., Hermansyah, F. A., Syafiin, I. A. S., & Fauzi, M. (2022). Identifikasi Jenis Pemborosan yang Terjadi pada PT.PQR dengan Menggunakan Metode 8 Waste. *Jurnal Taguchi: Jurnal Ilmiah Teknik Dan Manajemen Industri*, 21, 94–101.
- Ferreira, L. P., Ávila, P., Bastos, J., Silva, F. J. G., Sá, J. C., & Brito, M. (2023). *Lean Manufacturing and Industry 4.0*. MDPI.
- Fikri, F. (2024). *Penurunan Waste dengan Metode Waste Assessment Model (WAM) dan Value Stream Analysis Tools (VALSAT) untuk Perbaikan Efisiensi (Studi Kasus PT. Yamaha Indonesia)*. Universitas Islam Indonesia.
- Firmansyah, M. A., Irwansyah, R., & Mulyadi, E. (2024). Pendekatan Lean Manufacturing pada Proses Produksi Furniture dengan Metode Cost Integrated Value Stream Mapping. *Jurnal Inovasi Global*, 2(1), 169–181. <https://doi.org/10.58344/jig.v2i1.50>
- Gupta, S., & Starr, M. (2014). *Production and Operations Management Systems*. Taylor & Francis Group.
- Hartini, S. (2022). *Buku Ajar Lean Manufacturing System* (1st ed.). Fakultas Teknik Universitas Diponegoro Semarang.
- Hines, P., & Rich, N. (1997). The Seven Value Stream Mapping Tools. *International Journal of Operations and Production Management*, 17(1), 46–64. <https://doi.org/10.1108/01443579710157989>
- Indrawati, S., Pratama, A. W. A., & Nur'aini, U. A. (2022). Improving Creative Industry Production Performance during the Covid-19 Pandemic using Cost-Based Value Stream Mapping. *Jurnal INTECH Teknik Industri Universitas Serang Raya*, 8(2), 83–89. <https://doi.org/10.30656/intech.v8i2.4805>
- Iravani, S. M. R. (2021). *Operations Engineering and Management* (R. Argentieri, D. M. Martone, & K. Dogra, Eds.; 1st ed.). McGraw Hill Education.
- Jacobs, F. R., & Chase, R. B. (2024). *Operations and Supply Chain Management* (17th ed.). McGraw Hill.
- Karionugroho, A., Ismiyah, E., & Zainuddin Fathoni, M. (2020). Upaya Mengurangi Waste pada Produksi Jerigen 25 L dengan Penerapan Metode Lean Six Sigma di PT. X. *JUSTI: Jurnal Sistem Dan Teknik Industri*, 1(4), 566–578. <https://doi.org/http://dx.doi.org/10.30587/justicb.v1i4.2833>

- Kasanah, Y. U., & Suryadhini, P. P. (2021). Identifikasi Pemborosan Aktivitas di Lantai Produksi PSR Menggunakan Process Activity Mapping dan Waste Assessment Model. *Jurnal INTECH Teknik Industri Universitas Serang Raya*, 7(2), 95–102. <https://doi.org/10.30656/intech.v7i2.3880>
- Kholil, M., Suparno, A., & Aprilia, R. (2022). Lean Approach for Waste Reduction in Production Line by Integrating DMAIC, VSM, and VALSAT Method (Study Case: Assembling Bracket Manufacturing Automotive Industry). *Journal of Intelligent Decision Support System (IDSS)*, 5(1), 37–43. <https://doi.org/https://doi.org/10.35335/idss.v5i1.30>
- Kosasih, W., Doaly, C. O., & Shabara. (2020). Reducing Waste in Manufacturing Industry using Cost Integrated Value Stream Mapping Approach. *IOP Conference Series: Materials Science and Engineering*, 847(1). <https://doi.org/10.1088/1757-899X/847/1/012061>
- Kourriche, I., & Aboutafail, M. O. (2023). A Review of the Impact of Lean Manufacturing on Performance through PARETO Analysis. *Journal of Logistics, Informatics and Service Science*, 10(2), 281–295. <https://doi.org/10.33168/JLISS.2023.0219>
- Krajewski, L. J., & Malhotra, M. K. (2022). *Operations Management Processes and Supply Chains* (13th ed.). Pearson. <https://support.pearson.com/getsupport/s/contactsupport>
- Kurnia, I. (2023). *Buku Ajar Value Stream Mapping “VSM.”* Fakultas Teknik Universitas Krisnadwipayana.
- Kurnia, J., & Widyadana, I. G. A. (2022). Identifikasi dan Eliminasi Pemborosan dengan Menggunakan Kombinasi Metode Value Stream Mapping (VSM) dan Cost Time Profile (CTP): Studi Kasus di PT Sabe Indonesia. *Dimensi Utama Teknik Sipil*, 9(2), 168–183. <https://doi.org/10.9744/duts.9.2.168-183>
- Kuswandi, S., Indriastiningsih, E., Pasmawati, Y., Juhara, S., Khamaludin, Asih, H. M., Lawi, A., Hariastuti, N. L. P., Lukmandono, Rahayu, M., Siswanto, Y., Kusmindari, C. D., & Handoko, L. (2023). *PERANCANGAN TEKNIK INDUSTRI* (A. Yanto, Ed.). PT Global Eksekutif Teknologi. www.globaleksekutifteknologi.co.id

- Liu, Q., & Yang, H. (2020). An Improved Value Stream Mapping to Prioritize Lean Optimization Scenarios Using Simulation and Multiple-Attribute Decision-Making Method. *IEEE Access*, 8, 204914–204930. <https://doi.org/10.1109/ACCESS.2020.3037660>
- Lödding, H., & Koch, C. (2021). Value Stream Analysis and Design for Make-To-Order Companies.pdf. *Production Planning and Control*, 32(4), 322–334. <https://doi.org/10.1080/09537287.2020.1735008>
- Marinelli, M. (2022). Human–Robot Collaboration and Lean Waste Elimination: Conceptual Analogies and Practical Synergies in Industrialized Construction. *Buildings*, 12(12). <https://doi.org/10.3390/buildings12122057>
- Martin, K., & Osterling, M. (2014). *Value Stream Mapping How to Visualize Work and Align Leadership for Organizational Transformation* (2nd ed., Vol. 2). McGraw-Hill Education.
- Maulana, M., Suhendar, E., & Prasasty, A. T. (2023). Penerapan Lean Management Untuk Meminimasi Waste Pada Lini Produksi CV. Mandiri Jaya Dengan Metode WAM Dan VALSAT. *Jurnal Optimasi Teknik Industri (JOTI)*, 5(1), 1. <https://doi.org/10.30998/joti.v5i1.13747>
- Menon, B. R., Kiron, K. R., Sreejith, J., & Sajeesh, P. (2020). Cost Value Stream Mapping as A Lean Assessment Tool in A Small-Scale Industry. *International Journal of Productivity and Quality Management*, 30(1), 72–91. <https://doi.org/10.1504/IJPQM.2020.107274>
- Menon B, Rajesh., Shalij, P. R., Sajeesh, P., Tom, G., & R, P. V. (2021). Cost Value-Stream Mapping as A Lean Assessment Tool in A Surgical Glove Manufacturing Company. *South African Journal of Industrial Engineering*, 32(1), 157–170. <https://doi.org/10.7166/32-1-2368>
- Ohno, T. (1978). *Toyota Production System Beyond Large-Scale Production*.
- Pratama, I. R., & Singgih, M. L. (2022, September 21). Integrated Cost and Value Stream in Crankcase Production (CP). *ACM International Conference Proceeding Series*. <https://doi.org/10.1145/3557738.3557843>
- Pratama, P. A. H. (2022). *Laporan Tugas Akhir Usulan Perancangan Lean Manufacturing Dengan Metode VALSAT pada Line Produksi Mebel untuk Meminimasi Waste di CV. Ara Samudra*. Universitas Islam Sultan Agung.

- Putra, B. I., & Jakaria, R. B. (2020). *Perancangan Sistem Kerja* (A. S. Cahyana, Ed.). UMSIDA Press.
- Quesado, P., & Silva, R. (2021). Activity-Based Costing (ABC) and Its Implication for Open Innovation. *Journal of Open Innovation: Technology, Market, and Complexity*, 7(1), 1–20. <https://doi.org/10.3390/joitmc7010041>
- Ramadhan, A. P., Ratnasari, L., & Sulistyadi, K. (2023). Waste Reduction at PT X With Lean Manufacturing Approach. *Sustainable Environmental and Optimizing Industry Journal*, 5(2), 127–135. <https://doi.org/10.36441/seoi.v5i2.1911>
- Rawabdeh, I. A. (2005). A Model for the Assessment of Waste in Job Shop Environments. *International Journal of Operations and Production Management*, 25(8), 800–822. <https://doi.org/10.1108/01443570510608619>
- Rother, M., & Shook, J. (1999). *Learning to See Value Stream Mapping to Add Value and Eliminate MUDA* (J. Womack & D. Jones, Eds.; 1st ed.). The Lean Enterprise Institute.
- Sandaruwan, A. K. T., Weerakkody, W. C. D., Pathiraje, P. M. V. S., Ishara, G. K. M. T., Illankoon, P., & Dharmasena, T. (2024). An Initial Lean Waste Assessment at a Manufacturing Plant: an Attempt to Prioritise Waste elimination. *7th International Conference on Business Research (ICBR 2024)*, 163–178. <https://doi.org/10.31705/ICBR.2024.12>
- Saputra, T. M. (2021). *Usulan Penerapan Lean Manufacturing dengan menggunakan WAM dan VALSAT untuk Meminimumkan Waste pada Proses Produksi*. Universitas Islam Sultan Agung.
- Setiawan, S., Setiawan, I., Jaqin, C., Prabowo, H. A., & Purba, H. H. (2021). Integration of Waste Assessment Model and Lean Automation to Improve Process Cycle Efficiency in the Automotive Industry. *Quality Innovation Prosperity*, 25(3), 48–64. <https://doi.org/10.12776/qip.v25i3.1613>
- Skousen, C. J., & Walther, L. M. (2010). *Process and Activity-Based Costing* (1st ed.). bookboon.
- Socconini, L. (2021). *Lean Manufacturing: Step by Step* (D. Soler, H. O'Donnell, & M. Lara, Eds.; 1st ed.). Marge Books.

- Stevenson, W. J. (2021). *Operations Management* (14th ed.). McGraw-Hill Education.
- Sudri, N. M., Hardiyanto, M., O, A. R. P., & Salsabila, K. (2021). Aplikasi Lean Manufacturing Pada Proses Produksi Produk Sanitary untuk Peningkatan Efisiensi (Studi Kasus Perusahaan Keramik). *Jurnal Ilmu Pengetahuan Dan Teknologi (IPTEK)*, 5(1), 27. <https://doi.org/10.31543/jii.v5i1.180>
- Suhadarliyah, Hartati, S., Amelia, Z. D., Budiarto, B. W., Simanullang, Y. B. S., & Dahliana A. Besse. (2022). *Metodologi Penelitian* (D. S. Oktaria, Ed.). Yayasan Penerbit Muhammad Zaini.
- Suwasono, S., Hapsari, S. S. E., Suryaningrat, I. B., & Soemarno, D. (2022). Lean Manufacturing Implementation in Indonesian Coffee Processor. *International Journal on Food, Agriculture and Natural Resources*, 3(2), 37–45. <https://doi.org/10.46676/ij-fanres.v3i2.96>
- Vinodh, S. (2023). *Lean Manufacturing; Fundamentals, Tools, Approaches, and Industry 4.0 Integration* (1st ed.). CRC Press. <https://doi.org/10.1201/9781003190332>
- Wahidi, S. I., Pribadi, T. W., Pribadi, S. R. W., & Megawati, S. (2021). Implementation Study of Activity Based Costing System to Define Indirect Costs on Ship Repair Industries. *The 5th International Conference on Marine Technology*, 1052(1), 012049. <https://doi.org/10.1088/1757-899x/1052/1/012049>
- Widyastuti, T. (2017). *Akuntansi Biaya: Pendekatan Activity Based Costing*. expert.
- Willana, R. (2023). *Proses Eliminasi Waste dengan Metode Waste Assesment Model Dan Proses Activity Mapping (Studi Kasus : DI Home Industry Batu Bata Merah Desa Tanjung Mulia Kabupaten Deli Serdang)*. Universitas Medan Area.
- Womack, J. P., & Jones, D. T. (2003). *Lean Thinking: Banish Waste and Create Wealth in Your Corporation* (2nd ed.). Free Press.
- Womack, J. P., Jones, D. T., Roos, D., & Carpenter, D. S. (1991). *The Machine That Change the World*. Macmillan Publishing Company.
- Yasin, M., & Lukmandono. (2021). Implementasi Quality Filter Mapping (QFM) Bagian Hot Press Menggunakan Lean Manufacturing Untuk Mengeliminasi

Waste. *Seminar Nasional & Call for Paper Fakultas Sains dan Teknologi (SENASAINS 2nd)*, 1(2).

Zadry, H. R., Susanti, L., Yuliandra, B., & Jumenno, D. (2015). *Analisis dan Perancangan Sistem Kerja*. Andalas University Press.

