

DAFTAR PUSATAKA

- Adiwibowo, P. H., Riow, F. E., Turang, F. Y., Hayyin, F., Safirin, M. T., Prasetya, P., Sihombing, T. M. (2025). *Lean Untuk Industri Modern*. Batam: Yayasan Cendikia Mulia Mandiri.
- Bahtiar, F. Z., Fatra, F., Sugiantoro, H., & Arwanto, R. D. (2023). The Effect Of Hardener Volume And The Use Of NC Thinner Types On The Coating Results to Nitrocellulose Paints (NC). *AEEJ : Journal of Automotive Engineering and Vocational Education*, 49-60.
- Chandra, F., Sihite, O., & Mesra. (2021). Food Experiments As Water Color Paint Alternatives. *Journal of Education, Humaniora and Social Sciences (JEHSS)* , 904-912.
- Chang, C.-H., Kontovas, C., Yu, Q., & Yang, Z. (2021). Risk Assessment Of The Operations Of Maritime Autonomous Surface Ships. *Reliability Engineering & System Safety*, 107324.
- Derlini, D., & Siagian, T. (2025). Penerapan Lean Manufacturing Untuk Mengurangi Waste Dalam Proses Produksi Di Industri Manufaktur. *Jurnal Review Pendidikan Dan Pengajaran*, 784-790.
- Deulgaonkar, V., Karambelkar, A., Kulkarni, A., & Kashid, C. P. (2021). Failure Analysis of Taper-Lock Bush used in Aggregate Batcher Plant for Construction Applications. *Engineering Failure Analysis*, 105753.
- Efendi, M. Y., & Aryanny, E. (2024). A Analysis Of Waste In The Warehousing Flow Process With Lean Warehousing Method At PT. XYZ. *Tekmapro*, 134-148.

- Fatma, N. F., Ponda, H., & Solehah. (2023). Reducing of Manufacturing Lead Time with A Lean Manufacturing Approach Case Study at PT. MKM. *Journal Industrial Manufacturing*, 137-156.
- Ferdiansyah, N. F., Utama, F. Y., Ganda, A. N., & Puspitasari, D. (2025). Pengaruh Jarak Penyemprotan Terhadap Ketebalan Lapisan Cat Menggunakan Spray Booth Multifungsi. *JURNAL REKAYASA MESIN (JRM)*, 502-508.
- Fitriadi, R., & Wijayanti, W. R. (2024). Identification of Waste in The Production Process Using Lean Manufacturing Approach (Case Study: PT. Multiyasa Abadi Sentosa). *ICETIA 2023*, 1-8.
- Ghoushchi, S. J., Garg, H., Bonab, S. R., & Rahimi, A. (2023). An Integrated SWARA-CODAS Decision-Making Algorithm With Spherical Fuzzy Information For Clean Energy Barriers Evaluation. *Expert Systems with Applications*, 119884.
- Ghoushchi, S. J., Ghiaci, A. M., Bonab, S. R., & Ranjbarzadeh, R. (2022). Barriers To Circular Economy Implementation In Designing Of Sustainable Medical Waste Management Systems Using A New Extended Decision-Making And FMEA Models. *Environ Sci Pollut Res Int.*, 79735-79753.
- Habib, M. A., Rizvan, R., & Ahmed, S. (2022). Implementing lean manufacturing For Improvement Of Operational Performance In A Labeling And Packaging Plant: A Case Study In Bangladesh. *Results in Engineering*, 100818.
- Hidajat, M. Y., Tampubolon, L. H., & Prasadja, H. (2025). Studi Kasus Implementasi Metode Lean Startup Pada UMKM Industri Makanan

- “MEN”. *MANABIS: Jurnal Manajemen Dan Bisnis*, 13-24.
- Horsthofer-Rauch, J., Schumann, M., Milde, M., Vernim, S., & Reinhart, G. (2022). Digitalized Value Stream Mapping: Review And Outlook. *Procedia CIRP*, 244-249.
- Hrehova, S., Husár, J., Lazorík, P., & Trojanowski, P. (2024). The Concept Of An Intelligent Mobile Application With Elements Of Augmented Reality And PLM Software For Value Stream Mapping. *Annals of Operations Research*.
- Huang, C.-Y., Lee, D., Chen, S.-C., & Tang, W. (2022). A Lean Manufacturing Progress Model And Implementation For SMEs In The Metal Products Industry. *Processes*.
- Keyser, R. S., & Pooyan, P. (2023). Lean at Home: Applying 5 Whys and Lean PFMEA to Home Projects. *Journal of Applied Research on Industrial Engineering*, 45-55.
- Kholil, M., Haekal, J., Suparno, A., Rizki, M., & Widodo, T. (2021). Integration of Lean Six sigma in Reducing Waste in the Cutting Disk Process with the DMAIC, VSM, and VALSAT Method Approach in Manufacturing Companies. *International Journal of Engineering Research and Advanced Technology (IJERAT)*, 26-42.
- Kholil, M., Suparno, A., Hasan, S. B., & Rizki, M. (2021). Integration of DMAIC, VSM and Valsat to Reduce Waste in Disk Brake Cutting Process Using DMAIC, VSM and Valsat Method Approach (Case Study: Company IM). *International Journal of Scientific Advances*, 189-196.
- Kurnia, I. (2023). *Bahan Ajar: Basic Lean Manufacturing*. Bekasi: Universitas

Krisnadwipayana.

Kurnia, I. (2023). *BAHAN AJAR: VALUE STREAM MAPPING (VSM)*. Bekasi:

Universitas Krisnadwipayana.

Kusdiana, W., Nugroho, A., & Saputra, A. B. (2023). Feasibility Analysis of

Repowering Landing Platform Dock Class with Electric Propulsion Motors.

ASRO Journal, 71-86.

Lima, B. F., Neto, J. V., Santos, R. S., & Caiado, R. G. (2023). A Socio-Technical

Framework for Lean Project Management Implementation towards

Sustainable Value in the Digital Transformation Context. *Sustainability*,

1756.

Markulik, S., Šolc, M., Petřík, J., Balážiková, M., Blaško, P., Kliment, J., & Bezák,

M. (2021). Application Of FTA Analysis For Calculation Of The

Probability Of The Failure Of The Pressure Leaching Process. *Applied*

Sciences, 6731.

Morato, M. L., & Ferreira, K. A. (2024). Value Stream Mapping Application For

Construction Industry Loss And Waste Reduction: A Systematic Literature

Review. *International Journal of Lean Six Sigma*, 817-837.

Nurwulan, N. R., Taghsya, A. A., Astuti, E. D., Fitri, R. A., & Nisa, S. R. (2021).

Lead Time Reduction using Lean Manufacturing: A Review. *Journal of*

Industrial and Manufacture Engineering (JIME), 30-40.

Oyewobi, L. O., Okanlawon, T. T., Ogunjimi, O. S., & Jimoh, R. A. (2025). Lean

Construction Management: Stationary Analysis Of The Barriers To The

Implementation Of Value Stream Mapping (VSM) In Achieving

- Sustainable Construction Project. *International Journal of Lean Six Sigma*, 1612-1640.
- Phokee, W., Chaiklieng, S., & Chatpun, S. (2025). Exploring Design Risks Through Failure Modes And Effects Analysis For A Self-Tracking Fetoscope. *Journal of Engineering Research*, 3910-3918.
- Reda, H., & Dvivedi, A. (2021). Application Of Value Stream Mapping (VSM) In Low-Level Technology Organizations: A Case Study. *International Journal of Productivity and Performance Management*, 2393-2409.
- Renosori, P., Oemar, H., & Fauziah, S. R. (2023). Combination Of FTA And FMEA Methods To Improve Efficiency In The Manufacturing Company. *International Scientific Journal about Logistics*, 487-495.
- Renu, R. S. (2025). Extracting FMEA Information From Publicly Available Datasets Using Large Language Models. *Proceedings of the Design Society* (pp. 1783-1792). Cambridge: Cambridge University Press.
- Risqullah, H., Kardiman, & Dirja, I. (2022). Proses Sandblasting Dalam Proses Fabrikasi Baja Struktur Pada Proyek Refinery Development Master Plan (RDMP) Di PT AJP. *Jurnal Ilmiah Wahana Pendidikan*, 264-275.
- Riyadi, A. W., Sitania, F. D., & Wahyuda. (2025). Aplikasi Konsep Lean Untuk Minimasi Waste Menggunakan Value Stream Mapping Pada Warehouse Spare Parts . *Jurnal Teknologi dan Manajemen Industri Terapan (JTMIT)* , 1664-1673.
- Rizka, A., Asbari, M., & Setiawan, R. A. (2024). Penerapan Prinsip Lean Manufacturing untuk Efisiensi Operasional dan Produktivitas: Tinjauan

- Literatur. *Jurnal Ilmu Sosial, Manajemen, Akuntansi dan Bisnis*, 42-46.
- Rizki, M. N., Kardiman, & Oleh. (2023). Pemeliharaan Reaktor 403 Pada Unit Resin Production di PT. Kansai Praksara Coatings. *Jurnal Kajian Teknik Mesin*.
- Sakdiyah, S. H., Eltivia, N., & Afandi, A. (2022). Root Cause Analysis Using Fishbone Diagram: Company Management Decision Making. *Journal of Applied Business, Taxation and Economics Research (JABTER)*, 566-576.
- Saputra, I. A., Widodo, T. D., & Yuliati, L. (2024). Pengaruh Variasi Sudut Dan Jarak Penembakan Sandblasting Pada Proses Pretreatment Terhadap Kualitas Pelapisan Cat Dan Sifat Korosi Pada Baja Karbon Rendah. *Jurnal Rekayasa Mesin*, 93-102.
- Schoeman, Y., Oberholster, P., & Somerset, V. (2021). Value Stream Mapping As A Supporting Management Tool To Identify the Flow of Industrial Waste: A Case Study. *Sustainability*.
- Setiadi, D., Christopher, D., Devitasari, L., Nurwanto, H., Mustika, N., Nugroho, Y. A., & Widuri. (2025). Implementasi Lean Manajemen Di Perguruan Tinggi Swasta Berbasis Digital. *Jurnal Ilmiah Metadata*, 245-258.
- Sharma, S. S., & Khatri, R. (2021). *Introduction to Lean Waste and Lean Tools*. IntechOpen.
- Shobur, M., Alfatiyah, R., Dahniar, T., & Supriyadi, E. (2021). *Sistem Produksi Lean*. Tangerang: Unpam Press.
- Sirajudeen, R. S., & Krishnan, K. A. (2022). Application Of Lean Manufacturing Using Value Stream Mapping (VSM) In Precast Component

- Manufacturing: A Case Study. *Materials Today: Proceedings*, 1105-1111.
- Tamiri, M. H., & Wahyuni, E. G. (2025). Development Of Creatorku Application For Managing Digital Influencer Portfolios Using Lean Startup Approach. *Sistemasi: Jurnal Sistem Informasi*, 497-505.
- Tang, Y., Sun, Z., Zhou, D., & Huang, Y. (2024). Failure Mode And Effects Analysis Using An Improved Pignistic Probability Transformation Function And Grey Relational Projection Method. *Complex & Intelligent Systems*, 2233-2247.
- Tarumingkeng, R. (2024). *Root Cause Analysis (RCA)*. Bogor: RUDYCT e-PRESS.
- Wijaya, H. (2023). Penerapan Lean Service Dalam Meningkatkan Tingkat Kepuasan Konsumen Di PT Honda KJM (Cabang Ahmad Yani). *Jurnal Rekayasa Sistem Industri*, 39-42.
- Wirawan, A. S., & Donoriyanto, D. S. (2023). Analisis Pemborosan Waktu Pelayanan Dengan Metode Lean Healthcare Dan Failure Mode And Effects Analysis Di RSUD Dr. Soetomo Surabaya. *Jurnal Sains Dan Teknologi*, 58-63.
- Xing, W., Hao, J. L., Qian, L., Tam, V. W., & Sikora, K. S. (2021). Implementing Lean Construction Techniques And Management Methods In Chinese Projects: A Case Study In Suzhou, China. *Journal of Cleaner Production*, 124944.
- Yulyani, E., Widyadhana, K. A., Moulydhea, R. I., & Sari, R. (2025). Penerapan Lean Manufacturing Dalam Mengurangi Lead Time dan Meningkatkan

Efisiensi. *Integrative Perspectives of Social and Science Journal (IPSSJ)*,
2282-2296.