

DAFTAR PUSTAKA

- Allen, T. T. (2010). *Introduction to Engineering Statistics and Lean Sigma*. New York: Springer.
- Antony, J., Vinodh, S., & Gijo, E. U. (2016). *Lean Six Sigma For Small and Medium Sized Enterprises A Practical Guide*. Boca Raton: CRC Press.
- Apple, J. M. (1990). *Tata Letak Fasilitas Pabrik dan Pемindahan Bahan*. Bandung: Penerbit ITB.
- Apriani, R. A. (2023). *Penerapan Lean Six Sigma untuk Peningkatan Kualitas Produk Glove Pada Area Produksi Line 18 di PT Sport Gloves Indonesia*. Universitas Islam Indonesia.
- Baker, K. R., & Trietsch, D. (2019). *Principles of Sequencing and Scheduling*. India: Wiley.
- Bass, I., & Lawton, B. (2009). *Lean Six Sigma Using SigmaXL and Minitab*. New York: McGraw Hill.
- Bawias, S. F., Syamsuddin, Prismawiryanti, & Sumarni, N. K. (2019). Analisis Kandungan Nutrisi Mie Kering Yang Disubstitusikan Ampas Kelapa. *KOVALEN: Jurnal Riset Kimia*, 5(3), 252–262. <https://doi.org/10.22487/kovalen.2019.v5.i3.12573>
- Carvalho, C. S. C. (2016). *Integrating Ergonomics with Lean Six Sigma on a Meal Solutions Industrial Kitchen*. Universidade Nova de Lisboa.
- Ciechanska, O., & Szwed, C. (2020). Characteristics and Study of Make-to-Stock and Make-to-Availability Production Strategy Using Simulation Modelling. *Management and Production Engineering Review*, 11(4), 68–80. <https://doi.org/10.24425/mper.2020.136121>
- Daniyan, I., Adeodu, A., Mpofu, K., Maladzhi, R., & Kana-Kana Katumba, M. G. (2022). Application of Lean Six Sigma Methodology Using DMAIC Approach for The Improvement of Bogie Assembly Process in The Railcar Industry. *Heliyon*, 8.
- Dennis, P. (2015). *Lean Production Simplified*. Boca Raton: CRC Press.
- Fazlollahtabar, H. (2018). *Supply Chain Management Models: Forward, Reverse, Uncertain, and Intelligent: Foundations with Case Studies*. Boca Raton: CRC

- Press.
- Furterer, S. L. (2009). *Lean Six Sigma in Service Applications and Case Studies*. Boca Raton: CRC Press.
- Gaspersz, V. (2007). *Lean Six Sigma for Manufacturing and Service Industries*. Jakarta: Gramedia Pustaka Utama.
- George, M. L. (2003). *Lean Six Sigma for service*. New York: McGraw Hill.
- George, M. O. (2010). *The Lean Six Sigma Guide to Doing More With Less*. New Jersey: Wiley.
- Gupta, P. (2004). *Six Sigma Business Scorecard Ensuring Performance for Profit*. New York: McGraw Hill.
- Hartanti, L. P. S., Mulyono, J., & Mayang, V. (2022). Penerapan Fmea Dan Fuzzy Fmea Dalam Penilaian Risiko Lean Waste Di Industri Manufaktur. *JST (Jurnal Sains Dan Teknologi)*, 11(2), 293–304. <https://doi.org/10.23887/jstundiksha.v11i2.50552>
- Heragu, S. S. (2016). *Facilities Design (Fourth)*. Boca Raton: CRC Press.
- Hines, P., & Taylor, D. (2000). *Going Lean*. United Kingdom: Lean Enterprise Research Centre Cardiff Business School.
- Jugulum, R., & Samuel, P. (2008). Deploying Design for Lean Six Sigma. In *Design for Lean Six Sigma*. New Jersey: John Wiley & Sons, Inc.
- Juran, J. M., & Godfrey, A. B. (1999). *Juran's Quality Handbook*. New York: McGraw Hill.
- Knowles, G. (2011). *Quality Management*. Bookbon.com.
- Montgomery, D. C. (2009). *Introduction to Statistical Quality Control*. New York: John Wiley & Sons, Inc.
- Mudgal, D., Pagone, E., & Salonitis, K. (2020). Approach to value stream mapping for make-to-order manufacturing. *Procedia CIRP*, 93(March), 826–831. <https://doi.org/10.1016/j.procir.2020.04.084>
- Naibaho, L. H. (2024). *Waste Minimization At Sanjai Anna Payakumbuh Using Lean Approach*. Universitas Andalas.
- Pande, P. S., Neuman, R. P., & Cavanagh, R. R. (2000). *The Six Sigma Way*. New York: McGraw Hill.
- Popkin, B. M., & Ng, S. W. (2021). The Nutrition Transition to A Stage of High

- Obesity and Noncommunicable Disease Prevalence Dominated by Ultra-Processed Foods is Not Inevitable. *Obesity Reviews*, 1–18.
- Priyanda, E., & Sutanto, A. (2023). Lean Six Sigma Methodology for Waste Reduction in Ship Production. *Teknomekanik*, 6(1), 37–46. <https://doi.org/10.24036/teknomekanik.v6i1.24172>
- Rother, M., & Shook, J. (1999). *Learning to See: Value Stream Mapping to Create Value and Eliminate Muda*. Brookline: Learning Enterprise Institute.
- Shahriar, M. M., Parvez, M. S., Islam, M. A., & Talapatra, S. (2022). Implementation of 5S in a Plastic Bag Manufacturing Industry: A Case Study. *Cleaner Engineering and Technology*, 8(100488). <https://doi.org/10.1016/j.clet.2022.100488>
- Sriutami, I. (2017). *Pendekatan Lean Six Sigma Untuk Meminimasi Wate Pada Proses Produksi Kacang Garing Kualitas Medium Grade*. Institut Teknologi Sepuluh Nopember.
- Stamatis, D. H. (2003). *Failure Mode and Effect Analysis: FMEA from Theory to Execution*. Milwaukee USA: ASQ Quality Press.
- Sule, D. R. (2008). *Production Planning and Industrial Scheduling: Example, Case Studies, adn Application* (Second Edi). Boca Raton: CRC Press.
- Taghizadegan, S. (2010). *Essentials of Lean Six Sigma*. Netherlands: Elsevier Inc.
- Tapping, D., Luyster, T., & Shuker, T. (2002). *Value Stream Management: Eight Steps to Planning, Mapping, and Sustaining Lean Improvement*. New York: Productivity Press.
- Tatar, D. K., & Ingaldi, M. (2022). Digitization of Processes in Manufacturing SMEs - Value stream Mapping and OEE Analysis. *Procedia Computer Science*, 200(2019), 660–668. <https://doi.org/10.1016/j.procs.2022.01.264>
- Tjiptono, F., & Chandra, G. (2019). *Service, Quality dan Satisfaction*. Yogyakarta: Andi Publisher.
- Tompkins, J. A., White, J. A., Bozer, Y. A., & Tanchoco, J. M. A. (2010). *Facilities Planning*. New York: John Wiley & Sons, Inc.
- Utama, D. M. (2023). *Penjadwalan Teori dan Aplikasi*. Malang: UMM Press.
- Vicente, I., Godina, R., & Teresa Gabriel, A. (2024). Applications and Future Perspectives of Integrating Lean Six Sigma and Ergonomics. *Safety Science*,

172.

- Walpole, R. E., Myers, R. H., Myers, S. L., & Ye, K. (2012). *Probability & Statistics for Engineers & Scientists* (Ninth Edit). Boston: Prentice Hall.
- Widiwati, I. T. B., Liman, S. D., & Nurprihatin, F. (2024). The Implementation of Lean Six Sigma Approach to Minimize Waste at a Food Manufacturing Industry. *Journal of Engineering Research*.
- Wignjosoebroto, S. (1996). *Tata Letak Pabrik dan Pemandahan Bahan*. Surabaya: Guna Widya.
- Womack, J. P., & Jones, D. T. (2002). *Lean Thinking : Banish Waste and Craete Wealth in Your Corporation*. New York: Free Press.
- Zadry, H. R., Susanti, L., Yuliandra, B., & Jumeno, D. (2015). *Analisis dan Perancangan Sistem Kerja*. Padang: Andalas University Press.
- Zahraee, S. M., Toloioe, A., Abrishami, S. J., Shiwakoti, N., & Stasinopoulos, P. (2020). Lean Manufacturing Analysis of a Heater Industry Based on Value Stream Mapping and Computer Simulation. *Procedia Manufacturing*, 51(2019), 1379–1386. <https://doi.org/10.1016/j.promfg.2020.10.192>

