

## DAFTAR PUSTAKA

- Abd Rahman, M. S., Mohamad, E., & Abdul Rahman, A. A. (2020). Enhancement of overall equipment effectiveness (OEE) data by using simulation as decision making tools for line balancing. *Indonesian Journal of Electrical Engineering and Computer Science*, *18*(2), 1040–1047. <https://doi.org/10.11591/ijeecs.v18.i2.pp1040-1047>
- Baptista, A., Silva, F. J. G., Campilho, R. D. S. G., Ferreira, S., & Pinto, G. (2020). Applying DMADV on the industrialization of updated components in the automotive sector: A case study. *Procedia Manufacturing*, *51*, 1332–1339. <https://doi.org/10.1016/j.promfg.2020.10.186>
- Bastos, N. M., Alves, A. C., Castro, F. X., Duarte, J., Ferreira, L. P., & Silva, F. J. G. (2021). Reconfiguration of assembly lines using Lean Thinking in an electronics components' manufacturer for the automotive industry. *Procedia Manufacturing*, *55*(C), 383–392. <https://doi.org/10.1016/j.promfg.2021.10.053>
- Bloj, M. D., Moica, S., & Veres, C. (2020). Lean six sigma in the energy service sector: A case study. *Procedia Manufacturing*, *46*, 352–358. <https://doi.org/10.1016/j.promfg.2020.03.051>
- Braglia, M., Marrazzini, L., Padellini, L., & Rinaldi, R. (2021). Managerial and Industry 4.0 solutions for fashion supply chains. *Journal of Fashion Marketing and Management*, *25*(1), 184–201. <https://doi.org/10.1108/JFMM-12-2019-0285>
- Costa, J. P., Lopes, I. S., & Brito, J. P. (2019). Six Sigma application for quality improvement of the pin insertion process. *Procedia Manufacturing*, *38*, 1592–1599. <https://doi.org/10.1016/j.promfg.2020.01.126>
- Daman, A., & Nusraningrum, D. (2020). *ANALYSIS OF OVERALL EQUIPMENT EFFECTIVENESS (OEE) ON EXCAVATOR HITACHI EX2500-6*. *1*(6). <https://doi.org/10.31933/DIJEMSS>
- Dobra, P., & Jósvali, J. (2020). Enhance of OEE by hybrid analysis at the automotive semi-automatic assembly lines. *Procedia Manufacturing*, *54*, 184–190. <https://doi.org/10.1016/j.promfg.2021.07.028>

- Elyoussoufi, S., Mazouzi, M., Cherrafi, A., & Mehdi Tamasna, E. (2022). *TRIZ-ISHIKAWA diagram, a new tool for detecting influencing factors: a case study in HVAC business*.
- Fadhilah, B., Marfinov, P. A., & Pratama, A. J. (2020). Overall Equipment Effectiveness (OEE) Analysis to Minimize Six Big Losses in Continuous Blanking Machine. In *IJIEM (Indonesian Journal of Industrial Engineering & Management)* (Vol. 1). <http://publikasi.mercubuana.ac.id/index.php/ijiem>
- Ferreira, C., Sá, J. C., Ferreira, L. P., Lopes, M. P., Pereira, T., & Silva, F. J. G. (2019). ILeanDMAIC - A methodology for implementing the lean tools. *Procedia Manufacturing*, *41*, 1095–1102. <https://doi.org/10.1016/j.promfg.2019.10.038>
- Germanova-Krasteva, D., & Dimcheva, I. (2020). Analysis of defects and their impact on the production losses using Pareto diagrams. *E3S Web of Conferences*, *207*. <https://doi.org/10.1051/e3sconf/202020703007>
- Haddad, T., Shaheen, B. W., & Németh, I. (2021). Improving Overall Equipment Effectiveness (OEE) of Extrusion Machine Using Lean Manufacturing Approach. *Manufacturing Technology*, *21*(1), 56–64. <https://doi.org/10.21062/mft.2021.006>
- Kumar, S., Campilho, R. D. S. G., & Silva, F. J. G. (2019). Rethinking modular jigs' design regarding the optimization of machining times. *Procedia Manufacturing*, *38*, 876–883. <https://doi.org/10.1016/j.promfg.2020.01.169>
- Maia, M., Pimentel, C., Silva, F., Godina, R., & Matias, J. (2019). Order fulfilment process improvement in a ceramic industry. *Procedia Manufacturing*, *38*, 1436–1443. <https://doi.org/10.1016/j.promfg.2020.01.144>
- McDermott, O., ODwyer, K., Noonan, J., Trubetskaya, A., & Rosa, A. (2023). The development of a lean six sigma and BIM framework for enhancing off-site manufacturing. *International Journal of Lean Six Sigma*, *15*(8), 50–69. <https://doi.org/10.1108/IJLSS-02-2023-0020>
- Mittal, A., Gupta, P., Kumar, V., Al Owad, A., Mahlawat, S., & Singh, S. (2023). The performance improvement analysis using Six Sigma DMAIC methodology: A case study on Indian manufacturing company. *Heliyon*, *9*(3). <https://doi.org/10.1016/j.heliyon.2023.e14625>

- Nusraningrum, D., & Setyaningrum, L. (2019). Overall Equipment Effectiveness (OEE) Measurement Analysis for Optimizing Smelter Machinery. In *www.ijbmm.com International Journal of Business Marketing and Management* (Vol. 4). [www.ijbmm.com](http://www.ijbmm.com)
- Oroye, O. A., Sylvester, B. O., & Farayibi, P. K. (2022). Total productive maintenance and companies performance: a case study of fast moving consumer goods companies. *Jurnal Sistem Dan Manajemen Industri*, 6(1), 23–32. <https://doi.org/10.30656/jsmi.v6i1.4185>
- Pereira, M. T., Inês Bento, M., Ferreira, L. P., Sá, J. C., Silva, F. J. G., & Baptista, A. (2019). Using Six Sigma to analyse Customer Satisfaction at the product design and development stage. *Procedia Manufacturing*, 38, 1608–1614. <https://doi.org/10.1016/j.promfg.2020.01.124>
- Prasetyo, Y. T., & Concepcion Veroya, F. (n.d.). *An Application of Overall Equipment Effectiveness (OEE) for Minimizing the Bottleneck Process in Semiconductor Industry*.
- Rozak, A., Jaqin, C., & Hasbullah, H. (2020). Increasing overall equipment effectiveness in automotive company using DMAIC and FMEA method. *Journal Europeen Des Systemes Automatises*, 53(1), 55–60. <https://doi.org/10.18280/jesa.530107>
- Rozak, A., Shadrina, A., & Rimawan, E. (2019). KaizeninWorld Class Automotive Company With Reduction of Six Big Lossesin Cylinder Block Machining Line in Indonesia. In *International Journal of Innovative Science and Research Technology* (Vol. 4, Issue 7). [www.ijisrt.com](http://www.ijisrt.com)
- Sahoo, S., & Yadav, S. (2020). Influences of TPM and TQM Practices on Performance of Engineering Product and Component Manufacturers. *Procedia Manufacturing*, 43, 728–735. <https://doi.org/10.1016/j.promfg.2020.02.111>
- Singh, G., & Karmakar, S. (2021). Scope of Improvement in Assembly-line of FMCG Industries through Ergonomic Design. *Smart Innovation, Systems and Technologies*, 223, 201–214. [https://doi.org/10.1007/978-981-16-0084-5\\_16](https://doi.org/10.1007/978-981-16-0084-5_16)
- Susilawati, A., Tasri, A., & Arief, D. (2019). A framework to improve equipment effectiveness of manufacturing process - A case study of pressing station of

crude palm oil production, Indonesia. *IOP Conference Series: Materials Science and Engineering*, 602(1). <https://doi.org/10.1088/1757-899X/602/1/012041>

Trubetskaya, A., McDermott, O., & Ryan, A. (2023). Application of Design for Lean Six Sigma to strategic space management. *TQM Journal*, 35(9), 42–58. <https://doi.org/10.1108/TQM-11-2022-0328>

Van De Ginste, L., Aghezzaf, E. H., & Cottyn, J. (2022). The role of equipment flexibility in Overall Equipment Effectiveness (OEE)-driven process improvement. *Procedia CIRP*, 107, 289–294. <https://doi.org/10.1016/j.procir.2022.04.047>

