

## DAFTAR PUSTAKA

- [1] Adlakha, K., Lyngvi, E., Larssen, N. M., & Tvedt, M. (2020). *Application of machine learning in offset well planning. Society of Petroleum Engineers - SPE Norway Subsurface Conference 2020, April*. <https://doi.org/10.2118/200726-ms>
- [2] Afolalu, A. S., Ikumapayi, O. M., & Ongbali, S. (2020). *Analysis of Production Scheduling Initiatives in the Manufacturing Systems. International Journal of Mechanical and Production*, 10(3), 1301–1313. <https://doi.org/10.24247/ijmperdjun2020113>
- [3] Alavian, P., Eun, Y., Meerkov, S. M., & Zhang, L. (2020). *Smart production systems: automating decision-making in manufacturing environment. International Journal of Production Research*, 58(3), 828–845. <https://doi.org/10.1080/00207543.2019.1600765>
- [4] Amin, M. M., Sutrisman, A., & Dwitayanti, Y. (2021). *Development of Star-Schema Model for Lecturer Performance in Research Activities. International Journal of Advanced Computer Science and Applications*, 12(9), 74–80. <https://doi.org/10.14569/IJACSA.2021.0120909>
- [5] Awan, S. H., Habib, N., Shoaib Akhtar, C., & Naveed, S. (2020). *Effectiveness of Performance Management System for Employee Performance Through Engagement. SAGE Open*, 10(4). <https://doi.org/10.1177/2158244020969383>
- [6] Berdicchia, D., Bracci, E., & Masino, G. (2023). *Disentangling the effect of perceived performance management system accuracy on intrinsic and extrinsic motivation. Meditari Accountancy Research*, 31(2), 213–238. <https://doi.org/10.1108/MEDAR-08-2020-0972>
- [7] Sahir, S.H. (2022). *Metodologi Penelitian*. Medan: KBM Indonesia
- [8] Bumba, A., Gomes, M., Jesus, C., & Lima, R. M. (2023). *KPI tree - a hierarchical relationship structure of key performance indicators for value streams. Production Engineering Archives*, 29(2), 175–185. <https://doi.org/10.30657/pea.2023.29.21>
- [9] Caron, J., & Markusen, J. R. (2016). *Using Simulation and Digital Twins to Innovate: Are We Getting Smarter*. 1–23.
- [10] Chen, W., Liu, H., & Qi, E. (2020). *Discrete event-driven model predictive control for real-time work-in-process optimization in serial production systems*.

- Journal of Manufacturing Systems*, 55(June 2019), 132–142.  
<https://doi.org/10.1016/j.jmsy.2020.03.002>
- [11] Cristea, C., & Cristea, M. (2021). *KPIs for operational performance assessment in flexible packaging industry*. *Sustainability (Switzerland)*, 13(6).  
<https://doi.org/10.3390/su13063498>
- [12] Fadhly, F. Z. (2022). *Extensive Reading as a Gateway to Create Research Gap: Valuable Lessons from Indonesian Expert Authors*. *Indonesian Journal of EFL and Linguistics*, 7(2), 397–413. <https://doi.org/10.21462/ijefl.v7i2.537>
- [13] Fan, H., Cheng, T. C. E., Li, G., & Lee, P. K. C. (2016). *The Effectiveness of Supply Chain Risk Information Processing Capability: An Information Processing Perspective*. *IEEE Transactions on Engineering Management*, 63(4), 414–425.  
<https://doi.org/10.1109/TEM.2016.2598814>
- [14] Figueroa, L. J. M., García-Alcaraz, J. L., Osman, A. I., López, A. J. G., Aryanfar, Y., Sillanpää, M., & Assad, M. E. H. (2023). *Measuring Impact of Lean Manufacturing Tools for Continuous Improvement on Economic Sustainability*. *Journal of Systems Science and Systems Engineering*, 0(0), 1–23.  
<https://doi.org/10.1007/s11518-023-5588-2>
- [15] Frey, B. B. (2022). Semi-Structured Interview. *The SAGE Encyclopedia of Research Design*. <https://doi.org/10.4135/9781071812082.n555>
- [16] Fürst, A., Pecornik, N., & Hoyer, W. D. (2024). *How product complexity affects consumer adoption of new products: The role of feature heterogeneity and interrelatedness*. *Journal of the Academy of Marketing Science*, 52(2), 329–348.  
<https://doi.org/10.1007/s11747-023-00933-7>
- [17] Ghongade, T. G., & Khobragade, R. N. (2022). *Pragmatic evaluation of data mining models based on quality assessment & metric analysis*. *Procedia Computer Science*, 215, 121–130. <https://doi.org/10.1016/j.procs.2022.12.014>
- [18] Gurwood, A. S., & Kabat, A. G. (2009). *Eleventh Edition* (Nomor November 2014).
- [19] Hiller, T., Deipenwisch, L., & Nyhuis, P. (2022). *Systemising Data-driven Methods for Predicting Throughput Time within Production Planning & Control*. *IEEE International Conference on Industrial Engineering and Engineering Management*, 2022-Decem, 716–721.  
<https://doi.org/10.1109/IEEM55944.2022.9989885>

- [20] Hiller, T., Demke, T. M., & Nyhuis, P. (2024). *Throughput Time Predictions Along the Order Fulfilment Process*. *IEEE Access*, 12, 9705–9718. <https://doi.org/10.1109/ACCESS.2024.3353029>
- [21] Jain, S., Kumar, R., & Singh, K. (2020). *Setup time reduction to enhance the agility of the manufacturing industry through kobetsu kaizen and SMED: a case study*. *International Journal of Process Management and Benchmarking*, 1(1), 1. <https://doi.org/10.1504/ijpmb.2020.10035627>
- [22] Kamajaya Putra, A., & Frianto, A. (2013). Pengaruh Motivasi Intrinsik dan Motivasi Ekstrinsik terhadap Kepuasan Kerja. *Jurnal Bisnis dan Manajemen*, 6(1), 43–51. <https://journal.unesa.ac.id/index.php/bisma/article/view/2809/1800>
- [23] Kang, N., Zhao, C., Li, J., & Horst, J. A. (2016). *A Hierarchical structure of key performance indicators for operation management and continuous improvement in production systems*. *International Journal of Production Research*, 54(21), 6333–6350. <https://doi.org/10.1080/00207543.2015.1136082>
- [24] Kesriklioğlu, E., Oktay, E., & Karaaslan, A. (2023). *Predicting total household energy expenditures using ensemble learning methods*. *Energy*, 276(March). <https://doi.org/10.1016/j.energy.2023.127581>
- [25] Kokare, S., Oliveira, J. P., Santos, T. G., & Godina, R. (2023). *Environmental and economic assessment of a steel wall fabricated by wire-based directed energy deposition*. *Additive Manufacturing*, 61(December 2022), 103316. <https://doi.org/10.1016/j.addma.2022.103316>
- [26] Longard, L., Bardy, S., & Metternich, J. (2022). *Towards A Data-driven Performance Management In Digital Shop Floor Management*. *Proceedings of the Conference on Production Systems and Logistics*, 111–120. <https://doi.org/10.15488/12185>
- [27] Ma, Y., Li, S., Qiao, F., Lu, X., & Liu, J. (2022). *A data-driven scheduling knowledge management method for smart shop floor*. *International Journal of Computer Integrated Manufacturing*, 35(7), 780–793. <https://doi.org/10.1080/0951192X.2022.2025622>
- [28] Malinowski, E. (2010). *Encyclopedia of Data Warehousing and Mining, Second Edition*. *Encyclopedia of Data Warehousing and Mining, Second Edition, September*. <https://doi.org/10.4018/978-1-60566-010-3>
- [29] Mayoan, F. (2015). Pengaruh motivasi intrinsik,ekstrinsik dan komitmen terhadap kinerja pegawai. 22(1), 1–8.

- [30] Memon, M. A., Salleh, R., Mirza, M. Z., Cheah, J. H., Ting, H., & Ahmad, M. S. (2020). *Performance appraisal satisfaction and turnover intention: The mediating role of work engagement*. *Management Decision*, 58(6), 1053–1066. <https://doi.org/10.1108/MD-06-2018-0685>
- [31] Miller, J. S. (2001). *Self-monitoring and performance appraisal satisfaction: An exploratory field study*. *Human Resource Management*, 40(4), 321–332. <https://doi.org/10.1002/hrm.1022>
- [32] Moon, H., Williams, T. P., Lee, H. S., & Park, M. (2020). *Predicting project cost overrun levels in bidding stage using ensemble learning*. *Journal of Asian Architecture and Building Engineering*, 19(6), 586–599. <https://doi.org/10.1080/13467581.2020.1765171>
- [33] Muna, N., Ningsih, N., Syahroni, N., Syamlan Malik, A., Larasati, V., & Nisa, K. (2023). Implementasi Algoritma EfficientDet-D0 dan SSD-MobileNet-V2 FPNLite untuk Sistem Deteksi Gulma Nailul. *Indonesian Journal of Computer Science*, 12(2), 284–301. <http://ijcs.stmikindonesia.ac.id/ijcs/index.php/ijcs/article/view/3135>
- [34] Nubahriati, A., Natalia, D., & Sutomo, A. (2022). *Manufacturing Cycle Effectiveness* dalam Meningkatkan Kinerja Studi Kasus Pada Bengkel Sinar Las Di Kota Watampone. *Journal of Applied Management and Business Research*, 2(1), 83–90. <http://www.al-idarahpub.com/index.php/jambir>
- [35] Sun, H (2023). *Optimizing Manufacturing Scheduling with Genetic Algorithm and LSTM Neural Networks*. (2023). *i*, 508–519.
- [36] Orlovskiy, D., & Kopp, A. (2021). *A business intelligence dashboard design approach to improve data analytics and decision making*. *CEUR Workshop Proceedings*, 2833, 48–59.
- [37] Otemusu, K. (2018). Perbandingan Penggunaan Dua Jenis Ransum terhadap Pertambahan Bobot Badan Harian (PBBH) Konsumsi Ransum dan Konversi Ransum Broiler. *Jas*, 3(3), 35–37. <https://doi.org/10.32938/ja.v3i3.542>
- [38] Parmenter, D. (2010). *Key Performance Indicator Developing, Implementing, and Using Winning KPIs*. Second Edition. Dalam *John Wiley & Sons, Inc*.
- [39] Pujotomo, D., & Rusanti, D. N. (2015). Usulan Perbaikan untuk Meningkatkan Produktivitas *Filling Pant* dengan Pendekatan *Lean Manufacturing* pada PT SMART Tbk SURABAYA. *J@Ti Undip: Jurnal Teknik Industri*, 10(2). <https://doi.org/10.12777/jati.10.2.123-132>

- [40] Putri, B. R. T., Partama, I. B. G., & Warmadewi, D. A. (2017). Manajemen Pabrik Pakan. *Simdos Unud*, 1–57. [https://simdos.unud.ac.id/uploads/file\\_pendidikan\\_1\\_dir/7b5d3be314de7131fd4ea8cf80bf2156.pdf](https://simdos.unud.ac.id/uploads/file_pendidikan_1_dir/7b5d3be314de7131fd4ea8cf80bf2156.pdf)
- [41] Retnani, Y. (2015). *Proses Industri Pakan*. Bogor: PT. Penerbit IPB
- [42] Santosa, P. I. (2021). MODUL 01 Konsep Dasar Penelitian. *Perpustakaan Digital Universitas Terbuka*, 1(1).
- [43] Schuh, G., Lukas, G., Schweins, J., Trisjono, J., & Frank, J. (2024). *Calculation of product service systems in single and small batch production*. *Journal of Revenue and Pricing Management*, 0123456789. <https://doi.org/10.1057/s41272-023-00455-5>
- [44] Sharma, N. P., Sharma, T., & Agarwal, M. N. (2016). *Measuring employee perception of performance management system effectiveness: Conceptualization and scale development*. *Employee Relations*, 38(2), 224–247. <https://doi.org/10.1108/ER-01-2015-0006>
- [45] *SUgiyono 2013.pdf*. (t.t.).
- [46] Tambare, P., Meshram, C., Lee, C. C., Ramteke, R. J., & Imoize, A. L. (2022). *Performance measurement system and quality management in data-driven industry 4.0: A review*. *Sensors*, 22(1), 0–24. <https://doi.org/10.3390/s22010224>
- [47] Tounsi, Y., Anoun, H., & Hassouni, L. (2020). *CSMAS: Improving Multi-Agent Credit Scoring System by Integrating Big Data and the new generation of Gradient Boosting Algorithms*. *ACM International Conference Proceeding Series, March*. <https://doi.org/10.1145/3386723.3387851>
- [48] Trattner, A., Hvam, L., Forza, C., & Herbert-Hansen, Z. N. L. (2019). *Product complexity and operational performance: A systematic literature review*. *CIRP Journal of Manufacturing Science and Technology*, 25, 69–83. <https://doi.org/10.1016/j.cirpj.2019.02.001>
- [49] Vishnu, V. S., Varghese, K. G., & Gurumoorthy, B. (2023). *A data-driven digital twin framework for key performance indicators in CNC machining processes*. *International Journal of Computer Integrated Manufacturing*, 36(12), 1823–1841. <https://doi.org/10.1080/0951192X.2023.2177741>
- [50] Wang, L., Lin, B., Chen, R., & Lu, K. H. (2022). *Using data mining methods to develop manufacturing production rule in IoT environment*. *Journal of Supercomputing*, 78(3), 4526–4549. <https://doi.org/10.1007/s11227-021-04034-6>

- [51] Wegener, J., Vanputten, S., Neubeck, J., & Wagner, A. (2021). *Data Mining as an Enabler for Customer Data Driven Vehicle Development*. *Tongji Daxue Xuebao/Journal of Tongji University*, 49, 1–10. <https://doi.org/10.11908/j.issn.0253-374x.227101>
- [52] Zainab Eldardiry. (2021). *A Conceptual Framework for Reducing Changeover Time in Batch Production Facilities*. *International Journal of Engineering Research and*, VI0(01), 236–240. <https://doi.org/10.17577/ijertv10is010102>
- [53] Zhang, H., Wang, H., Li, J., & Gao, H. (2018). *A generic data analytics system for manufacturing production*. *Big Data Mining and Analytics*, 1(2), 160–171. <https://doi.org/10.26599/BDMA.2018.9020016>
- [54] Zhao, A., Liu, P., Gao, X., Huang, G., Yang, X., Ma, Y., Xie, Z., & Li, Y. (2022). *Data-Mining-Based Real-Time Optimization of the Job Shop Scheduling Problem*.
- [55] Zheng, C., Chen, X., & Liu, M. (2024). *Construction and Validation of Enterprise Performance Evaluation Model Based on Big Data Mining Algorithm*. *ACM International Conference Proceeding Series*, 415–420. <https://doi.org/10.1145/3677892.3677956>