

DAFTAR PUSTAKA

- 4001, I. (2015). *Environmental management systems – Requirements with guidance for use*. International Organization for Standardization.
- Agustina, R., & Suprianto, D. (2018). Analisis Hasil Pemanfaatan Media Pembelajaran Interaktif Aljabar Logika Dengan User Acceptance Test (UAT). *SMATIKA JURNAL*.
- Ahmad, T., & Looy, A. V. (2020). Business Process Management and Digital Innovations: A Systematic Literature Review. *Susitanability*.
- Ahoa, E., Kassahun, A., Tekinerdogan, B., & Verdouw, C. (2021). Analyzing and Designing Business Processes in the Ghana Cocoa Supply Chain for Supporting Inclusiveness. *Sustainability*.
- Alamsjah, F., & Yunus, E. N. (2022). Achieving Supply Chain 4.0 and the Importance of Agility, Ambidexterity, and Organizational Culture: A Case of Indonesia. *MDPI*.
- Ammenberg, J., & Hjelm, O. (2003). Tracing business and environmental effects of environmental management systems—A study of networking small and medium-sized enterprises using a joint EMS. *Business Strategy and the Environment*, 12(3), 163-174.
- Atieh, A. M., Kaylani, H., Al-abdallat, Y., Qaderi, A., Ghoul, L., Jaradat, L., & Hdairis, I. (2016). Performance improvement of inventory management system processes by an automated warehouse management system. *ScienceDirect*.
- Bansal, P., & Roth, K. (2000). Why companies go green: A model of ecological responsiveness. *Academy of Management Journal*, 43(4), 717-736.
- Batarliene', N., & Jarašūnienė, A. (2024). Improving the Quality of Warehousing Processes in the Context of the Logistics Sector. *MDPI*.
- Bevilacqua, M., Ciarapica, F., & Giacchetta, G. (2009). Business process reengineering of a supply chain and a traceability system: A case study. *Journal of Food Engineering*, DOI:10.1016/j.jfoodeng.2008.12.020.

- Bidgoli, H. (2010). *The Handbook of Technology Management, Supply Chain Management, Marketing and Advertising, and Global Management*. New Jersey, USA: John Wiley & Sons.
- Chen, W., Men, Y., Fuster, N., Osorio, C., & Juan, A. A. (2024). Artificial Intelligence in Logistics Optimization with Sustainable Criteria: A Review. *MDPI*.
- Corporation, I. F. (2021). *Greener Industry*.
- Delmas, M. A., & Toffel, M. W. (2008). Organizational responses to environmental demands: Opening the black box. *strategic Management Journal*, 29(10), 1027-1055.
- Digital Directions. (2022). 7 Principles of Business Process Reengineering (BPR). *Digital Directions*.
- Fajriah, R., & Nazar, S. (2020). ANALISA BUSINESS PROCESS REENGINEERING DALAM PENGEMBANGAN SISTEM DISTRIBUSI PRODUK LENSA MATA. *CESS (Journal of Computer Engineering System and Science)*.
- Fera, M., Macchiaroli, R., Fruggiero, F., Lambiase, A., & Miranda, S. (2017). Application of a business process model (BPM) method for a warehouse RFId system implementation. *International Journal of RF Technologies*.
- Fitzsimmons, J. A. (1994). *Service Management for Competitive Advantage*. McGraw-Hill: New York.
- Frazelle, E. (2002). *World-class Warehousing and Material Handling*. New York: McGraw-Hill.
- Frazelle, E. (2015). *World-class Warehousing and Material Handling*. New York: McGraw-Hill.
- Geissdoerfer, M., Savaget, P., Bocken, N. M., & Hultink, E. J. (2017). The Circular Economy – A new sustainability paradigm? *Journal of Cleaner Production*.
- Gubbi, J., Buyya, R., Marusic, S., & Palaniswami, M. (2013). Internet of Things (IoT): A vision, architectural elements, and future directions. *Future Generation Computer Systems*.

- Hammer, M., & Champy, J. (1993). *Reengineering the Corporation: A Manifesto for Business Revolution*. Harper Business.
- Hammer, M., & Champy, J. (2021). *Reengineering the Corporation: A Manifesto for Business Revolution*. New York: Harper Business.
- Hao, W., Han, Q. Y., Ma, T., & Tan, N. (2024). The Impact of Digital Technology Innovation on the Supply Chain Position. *MDPI*.
- Heizer, J., Render, B., & Munson, C. (2020). Operations Management: Sustainability and Supply Chain Management, 13th Edition. Harlow : Pearson Education Limited.
- Herdianzah, Y., Ahmad, A., Saleh, A., Syukur, A., Malik, R., & Wahyuni, A. D. (2022). Pengaruh Penerapan Warehouse Management System Terhadap Kinerja Gudang Pada PTP Nusantara XIV Persero. *Jurnal Teknik Industri Vol 8 (2)*.
- Hopstack, T. (2022). Warehouse Putaway Process: Types, Ways To Optimize & Benefits. *Hopstack*.
- Hussein, O. D., & Muhudin, A. (2024). Smart Logistics: Leveraging RFID and IoT for Seamless Operations. *SSRG International Journal of Electronics and Communication Engineering* .
- Hutabarat, S. C., Dharma, P. P., S, N. A., Nasution, & Himawan, D. (2021). BUSINESS PROCESS RE-ENGINEERING IN WAREHOUSE . *Advances in Transportation and Logistics Research*.
- Istiqomah, N. A., Sansabilla, P. F., Himawan, D., & Rifni, M. (2020). The Implementation of Barcode on WarehouseManagement System for Warehouse Efficiency. *Journal of Physics: Conference Series*.
- Ivanov, D., Dolgui, A., & Sokolov, B. (2019). The impact of digital technology and Industry 4.0 on the ripple effect and supply chain risk analytics. *International Journal of Production Research*.
- Jacobs, F. R., & Chase, R. B. (2018). Operations and Supply Chain Management. McGraw-Hill Education.
- Lee, C., Lv, Y., Ng, K. K., & Ho, W. (2018). Design and application of Internet of thingsbased warehouse management system for smart. *Jurnal Internasional Penelitian Produksi*.

- Lestari, S. (2016). *Fungsi Gudang dalam Sistem Logistik dan Rantai Pasok*.
- Likert, R. (1932). *A Technique for The Measurement of Attitudes*. New York: The Science Press.
- Liu, J., Li, J., & Jiang, T. (2014). Research on the Reengineering of Warehousing. *Proceedings of 2014 IEEE International Conference on Progress in Informatics and Computing*.
- Logistic, I. (2025, April). *Smart Logistics: A Transformation in Global Transportation Industry*. From IRSA Logistic.
- Manzini, R. (2012). *Warehousing in The Global Supply Chain*. Italy: University of Bologna.
- MEILINA EKA. (2023, April 12). From IT Center Telkom University: <https://it.telkomuniversity.ac.id/perbedaan-uml-dan-erd/>
- Morrow, D., & Rondinelli, D. (2002). Adopting corporate environmental management systems: Motivations and results of ISO 14001 and EMAS certification. *European Management Journal*, 20(2), 159-171.
- Muchairi, A. (2022). *Business Process Reengineering For Process Optimization: A case Study*. Afrika Selatan: University Of Johannesburg.
- Muharommah, A. F., & Dachyar, M. (2022). Packaged Juice Warehouse Operations Improvement using. *Proceedings of the International Conference on Industrial Engineering and Operations Management*. Istanbul, Turkey: IEOM Society International.
- Myerson, P. (2012). *Lean Supply Chain and Logistics Management, 1st Edition*. New York: McGraw-Hill Education.
- Nations, F. a. (2024). Indonesia: Upgrading bulk cocoa into fine cocoa. *FAO Organizational Chart*.
- Negara, G. C., & Dachyar, M. (2021). Improvement Banana Warehouse Operation using Business. *Proceedings of the International Conference on Industrial Engineering and Operations Management*. Rome, Italy: IEOM Society Internationa.
- Ngai, E., Moon, K. K., Riggins, F. J., & Yi, C. Y. (2008). RFID research: An academic literature review (1995–2005) and future research directions. *International journal of Production Economics*.

- Palms. (2024). Outbound Operations: The Warehouse Dispatch Process. *Smart Warehouse Management System*.
- Patil, M., Kulshrestha, S., Thakur, A., Reddy, T., Ravuri, A., & C., V. (2024). Environmental Sustainability in the Age of Deep Learning: Balancing Technological Advancement with Ecological Responsibility. *Journal of Electrical Systems*.
- Pereira, M., Sousa, J., Pereira, L., Sa, J., & Silva, F. (2019). Localization System for Optimization of Picking in a Manual Warehouse. *Procedia Manufacturing*.
- Poon, T., Choy, K., Chow, H., Lau , H., Chan, F., & Ho, K. (2009). A RFID case-based logistics resource management system for managing. *Expert Systems with Applications*.
- Prah, I., & Fanam, P. D. (2020). Empirical analysis of the best warehousing practices and its impact on cocoa beans quality. *Pelita Perkebunan (a Coffee and Cocoa Research Journal)*.
- Pratiwi, F. N., & Dachyar, M. (2020). SME's Business Process Improvement in Food Industry Using Business Process Re-Engineering Approach. *International Journal of Advanced Science and Technology*.
- Pujawan, I. N., & Er, M. (2017). *Supply Chain Management Edisi 3*. Yogyakarta: Penerbit ANDI.
- Richards, G. (2017). *Warehouse Management: A Complete Guide to Improving Efficiency and Minimizing Costs in the Modern Warehouse*. London: Kogan Page.
- Riduwan, & Iswara. (2009). *Dasar-dasar statistika*. Bandung: Alfabeta.
- Shoffiyati, P., Noer, M., Syahni, R., & Asrinaldi. (2019). ANALISIS KINERJA RANTAI PASOK AGROINDUSTRI KAKAO DI KABUPATEN LIMA PULUH KOTA, PROVINSI SUMATERA BARAT. *Jurnal Teknologi Industri Pertanian*.
- Siahaya, W. (2013). *Sukses Supply Chain Management: Akses Demand Chain Management*. Jakarta: 2013.
- Sooksaksun, N., & Sudsertsin, S. (2014). Improving Efficiency of a Process in Warehouse with RFID: A Case Study of Consumer Product Manufacturer.

- Staudt, F. H., Alpan, G., Di Mascolo, M., & Taboada, C. M. (2015). Warehouse performance measurement: a literature. *International Journal of Production Research*.
- Subroto, E., Djali, M., Indiarto, R., Lembong, E., & Baiti, N. (2023). Microbiological Activity Affects Post-Harvest Quality of Cocoa (*Theobroma cacao* L.) Beans. *MDPI*.
- Sugiyono. (2013). *Metode penelitian pendidikan pendekatan kuantitatif, kualitatif dan R&D*. Bandung: Alfabeta.
- Sun, X., Yu, H., & Solvang, W. D. (2022). Towards the smart and sustainable transformation of Reverse Logistics 4.0: a conceptualization and research agenda. *Environmental Science and Pollution Research*.
- Tompkins, J. A., & Smith, J. D. (2010). *The Warehiyse Management Handbook*. Tompkins Press.
- Uphance. (2024, November Wednesday). *Understanding the Warehouse Putaway Process*. From Uphance: <https://www.uphance.com/blog/what-is-warehouse-putaway-process/>
- Viveros, P., Gonzalez, K., Mena, R., Kristjanponller, F., & Robledo, J. (2020). Slotted Optimization Model for a Warehouse with Divisible First-Level Accommodation Locations. *MDPI*.
- Wamba, S. F. (2012). Achieving supply chain integration using RFID technology; The case of emerging intelligent B-to-B e-commerce process in a living laboratory. *Business Process Management*.
- Wamba, S. F., & Chatfield, A. T. (2010). RFID-enabled Warehouse Process Optimization in the TPL Industry. *Proceedings of the 43rd Hawaii International Conference on System Sciences*. Hawaii: IEEE.
- Warehouse, W. (2022). *FIFO dalam Pergudangan: Cara Efektif Mengelola Stok Barang*. From Waringin Warehouse: <https://waringinwarehouse.com/fifo-dalam-pergudangan-cara-efektif-mengelola-stok-barang/>
- Winkelhaus, S., & Grosse, E. H. (2020). Logistics 4.0: a systematic review towards a new logistics system. *International Journal of Production Research*.
- Zhang, D., & Zhang, J. (2021). Research on Picking Route Optimization Based on Simulated Annealing Algorithm. *Journal of Physics: Conference Series*.

Zhong, R. Y., Xu, X., Klotz, E., & Newman, S. T. (2017). Intelligent Manufacturing in the Context of Industry 4.0: A Review. *Engineering*, 616-630.