

DAFTAR PUSTAKA

- [1] A. R. Stone and X. Zhang, "Understanding success factors for ERP implementation: An integration of literature and experience," *Issues in Information Systems*, vol. 22, no. 2, pp. 146–156, 2021, doi: 10.48009/2_iis_2021_150-161.
- [2] S. Syamsuddin, B. U. Ilham, K. A. Dwiwijaya, D. R. Navianti, and R. A. Hadikusumo, "Implementation of an Enterprise Resource Planning (ERP) System and its Impact on Manufacturing Company Operational Efficiency," *Global International Journal of Innovative Research*, vol. 1, no. 2, pp. 194–199, Nov. 2023, doi: 10.59613/global.v1i2.29.
- [3] A. Balić, L. Turulja, E. Kuloglija, and M. Pejić-Bach, "ERP Quality and the Organizational Performance: Technical Characteristics vs. Information and Service," *Information (Switzerland)*, vol. 13, no. 10, Oct. 2022, doi: 10.3390/info13100474.
- [4] Z. T. Butarbutar, P. W. Handayani, R. R. Suryono, and W. S. Wibowo, "Systematic literature review of Critical success factors on enterprise resource planning post implementation," 2023, *Cogent OA*. doi: 10.1080/23311975.2023.2264001.
- [5] A. Svensson and A. Thoss, "Risk factors when implementing ERP systems in small companies," *Information (Switzerland)*, vol. 12, no. 11, Nov. 2021, doi: 10.3390/info12110478.
- [6] J. Llivisaca-Villazhañay, P. Flores-Siguenza, R. Guamán, C. Urdiales, and Á. M. Gento-Municio, "Key Drivers of ERP Implementation in Digital Transformation: Evidence from Austro-Ecuadorian," *Adm Sci*, vol. 15, no. 6, Jun. 2025, doi: 10.3390/admsci15060196.
- [7] M. R. N. M. Qureshi, "Evaluating Enterprise Resource Planning (ERP) Implementation for Sustainable Supply Chain Management," *Sustainability (Switzerland)*, vol. 14, no. 22, Nov. 2022, doi: 10.3390/su142214779.
- [8] Y. Xie, C. Allen, and M. Ali, "Critical success factor based resource allocation in ERP implementation: A nonlinear programming model," *Heliyon*, vol. 8, no. 8, Aug. 2022, doi: 10.1016/j.heliyon.2022.e10044.
- [9] S. Syamsuddin, B. U. Ilham, K. A. Dwiwijaya, D. R. Navianti, and R. A. Hadikusumo, "Implementation of an Enterprise Resource Planning (ERP) System and its Impact on Manufacturing Company Operational Efficiency," *Global International Journal of Innovative Research*, vol. 1, no. 2, pp. 194–199, Nov. 2023, doi: 10.59613/global.v1i2.29.

- [10] G. Kayitare Sam, "The Impact of Asset Management on Company's Operational Performance A Case of Horizon Construction Ltd," *International Journal of Scientific Research and Management*, vol. 9, no. 10, pp. 2465–2475, Oct. 2021, doi: 10.18535/ijssrm/v9i10.em06.
- [11] S. Koziel, P. Hilber, P. Westerlund, and E. Shayesteh, "Investments in data quality: Evaluating impacts of faulty data on asset management in power systems," *Appl Energy*, vol. 281, Jan. 2021, doi: 10.1016/j.apenergy.2020.116057.
- [12] A. Alhadi, B. Tom, and R. Yacine, "Enhancing asset management: Integrating digital twins for continuous permitting and compliance - A systematic literature review," Apr. 01, 2025, *Elsevier Ltd.* doi: 10.1016/j.jobbe.2024.111515.
- [13] M. Kumbhar, A. H. C. Ng, and S. Bandaru, "A digital twin based framework for detection, diagnosis, and improvement of throughput bottlenecks," *J Manuf Syst*, vol. 66, pp. 92–106, Feb. 2023, doi: 10.1016/j.jmsy.2022.11.016.
- [14] J. Wang, W. Fang, H. Qiu, and Y. Wang, "The Impact of Automation Failure on Unmanned Aircraft System Operators' Performance, Workload, and Trust in Automation," *Drones*, vol. 9, no. 3, Mar. 2025, doi: 10.3390/drones9030165.
- [15] M. Iqbal, M. U. Shafiq, S. Khan, Obaidullah, S. Alahmari, and Z. Ullah, "Enhancing task execution: a dual-layer approach with multi-queue adaptive priority scheduling," *PeerJ Comput Sci*, vol. 10, 2024, doi: 10.7717/peerj-cs.2531.
- [16] M. Guo, Q. Guan, W. Chen, F. Ji, and Z. Peng, "Delay-Optimal Scheduling of VMs in a Queueing Cloud Computing System with Heterogeneous Workloads," *IEEE Trans Serv Comput*, vol. 15, no. 1, pp. 110–123, 2022, doi: 10.1109/TSC.2019.2920954.
- [17] O. E. Iluore, A. Mamudu Onose, and M. Emetere, "Development of asset management model using real-time equipment monitoring (RTEM): case study of an industrial company," *Cogent Business and Management*, vol. 7, no. 1, Jan. 2020, doi: 10.1080/23311975.2020.1763649.
- [18] P. D. Baviskar, "Real-Time Asset Tracking and Management: A Novel Framework Using IoT, RFID, and AI," *International Scientific Journal of Engineering and Management*, vol. 04, no. 06, pp. 1–9, Jun. 2025, doi: 10.55041/isjem04036.
- [19] H. E. Saputra and Rasiban, "Implementation of an Asset Management System Using the Straight-Line Method of Depreciation Based on Odoo 14 CE at PT Forecastle Indonesia," *International Journal Software Engineering*

and Computer Science (IJSECS), vol. 4, no. 3, pp. 916–927, Dec. 2024, doi: 10.35870/ijsecs.v4i3.2975.

- [20] W. T. Utami, J. Jaswadi, and N. I. Riwijanti, “Developing a New Asset Management Module in MyERP Plus System: Business Process Analysis and Modeling Study,” *East Asian Journal of Multidisciplinary Research*, vol. 4, no. 6, pp. 2917–2928, Jun. 2025, doi: 10.55927/eajmr.v4i6.224.
- [21] F. Nurfariyanto, N. Mandiri Jl Jatiwaringin Raya No, and C. Melayu Kecamatan Makasar Jakarta Timur, “Sistem Informasi Inventaris Perangkat Keras dan Peripheral Berbasis Enterprise Resource Planning (ERP),” 2022. [Online]. Available: <http://jurnal.bsi.ac.id/index.php/co-science>
- [22] M. Jamalulael, “Improving Economic Efficiency Through Asset Management of Information Technology Asset Inventory at PT. Chandra Asri,” *Journal of Universal Studies*, vol. 4, no. 12, pp. 11543–11559, 2024, [Online]. Available: <http://eduvest.greenvest.co.id>
- [23] A. Cahyono, M. Ayu Titisari, M. M. Nusron Ali, and U. PGRI Adi Buana Surabaya, “IMPLEMENTATION OF ERP-BASED AUTOMATED INVENTORY MANAGEMENT SYSTEM AT SABANA FRIED CHICKEN FRANCHISE COMPANY,” *Journal of Economics and Business UBS*, vol. 12, no. 5, 2023.
- [24] K. Melati Faizun Sunarko, “Analyzing of ERP Utilization to Assess Production and Inventory Efficiency,” *International Journal of Management and Business Applied*, vol. 4, no. 2, 2025, doi: 10.54099/ijmba.v4i2.1501.
- [25] R. Handaragal, “Agile for SCM/ERP Implementations: Challenges, Conflict Management, and Strategies for Success,” 2024. [Online]. Available: <https://www.jisem-journal.com/>
- [26] A. Balić, L. Turulja, E. Kuloglija, and M. Pejić-Bach, “ERP Quality and the Organizational Performance: Technical Characteristics vs. Information and Service,” *Information (Switzerland)*, vol. 13, no. 10, Oct. 2022, doi: 10.3390/info13100474.
- [27] J. Llivisaca-Villazhañay, P. Flores-Siguenza, R. Guamán, C. Urdiales, and Á. M. Gento-Municio, “Key Drivers of ERP Implementation in Digital Transformation: Evidence from Austro-Ecuadorian,” *Adm Sci*, vol. 15, no. 6, Jun. 2025, doi: 10.3390/admsci15060196.
- [28] H. Hammouch, “Enhancing Management Control Through ERP Systems: A Comprehensive Literature Review,” *iRASD Journal of Management*, vol. 6, no. 3, pp. 125–133, Aug. 2024, doi: 10.52131/jom.2024.0603.0128.
- [29] B. Johansson and M. Bystrom, “The role of organizational culture in ERP implementation - The case of replacing an old ERP in a retail organization,”

in *Procedia Computer Science*, Elsevier B.V., 2024, pp. 1911–1918. doi: 10.1016/j.procs.2024.06.374.

- [30] Glory Ugochi Ebirim, Ifeyinwa Francisca Unigwe, Onyeka Franca Asuzu, Beryl Odonkor, Ese Eigbadon Oshioste, and Ugochukwu Ikechukwu Okoli, “A CRITICAL REVIEW OF ERP SYSTEMS IMPLEMENTATION IN MULTINATIONAL CORPORATIONS: TRENDS, CHALLENGES, AND FUTURE DIRECTIONS,” *International Journal of Management & Entrepreneurship Research*, vol. 6, no. 2, pp. 281–295, Feb. 2024, doi: 10.51594/ijmer.v6i2.770.
- [31] Y. Xie, C. Allen, and M. Ali, “Critical success factor based resource allocation in ERP implementation: A nonlinear programming model,” *Heliyon*, vol. 8, no. 8, Aug. 2022, doi: 10.1016/j.heliyon.2022.e10044.
- [32] B. K. Yoo and S. H. Kim, “Analysis of Impact on ERP Customization Module Using CSR Data,” *Journal of Information Processing Systems*, vol. 17, no. 3, pp. 473–488, Jun. 2021, doi: 10.3745/JIPS.04.0215.
- [33] X. Li, X. Ji, and J. He, “Modular design and custom development in ERP systems,” *Applied and Computational Engineering*, vol. 93, no. 1, pp. 155–160, Nov. 2024, doi: 10.54254/2755-2721/93/20240955.
- [34] D. Wang *et al.*, “Digitalization of Present Work Process; Investigating the Role of Leadership, Change Management and Top Management Support in the Success of Enterprise Resource Planning Projects,” *Sustainability (Switzerland)*, vol. 16, no. 24, Dec. 2024, doi: 10.3390/su162411178.
- [35] A. Chesang’, “European Journal of Information and Journal Management The Effectiveness of Enterprise Resource Planning (ERP) Systems in Knowledge Management,” 2024. [Online]. Available: www.carijournals.org
- [36] H. Jo and D. H. Park, “Mechanisms for successful management of enterprise resource planning from user information processing and system quality perspective,” *Sci Rep*, vol. 13, no. 1, Dec. 2023, doi: 10.1038/s41598-023-39787-y.
- [37] S. D. Larasati, I. Eitiveni, and P. Mahardhika, “Analysis of ERP Critical Failure Factors: A Case Study in an Indonesian Mining Company,” 2023.
- [38] N. Pilcher and M. Cortazzi, “‘Qualitative’ and ‘quantitative’ methods and approaches across subject fields: implications for research values, assumptions, and practices,” *Qual Quant*, vol. 58, no. 3, pp. 2357–2387, Jun. 2024, doi: 10.1007/s11135-023-01734-4.
- [39] I. K. Mensah and M. K. Khan, “Unified Theory of Acceptance and Use of Technology (UTAUT) Model: Factors Influencing Mobile Banking

- Services' Adoption in China," *Sage Open*, vol. 14, no. 1, Jan. 2024, doi: 10.1177/21582440241234230.
- [40] S. H. Al Naqbi, "A Mixed-Method Approach to Post-Implementation Success of Technology Performance in UAE Universities: Assessing DeLone and McLean IS Success Model," *Sage Open*, vol. 14, no. 2, Apr. 2024, doi: 10.1177/21582440241240827.
- [41] M. M. M. Abbad, "Using the UTAUT model to understand students' usage of e-learning systems in developing countries," *Educ Inf Technol (Dordr)*, vol. 26, no. 6, pp. 7205–7224, Nov. 2021, doi: 10.1007/s10639-021-10573-5.
- [42] P. Zerbino, D. Aloini, R. Dulmin, and V. Mininno, "Why enterprise resource planning initiatives do succeed in the long run: A case-based causal network," *PLoS One*, vol. 16, no. 12 December, Dec. 2021, doi: 10.1371/journal.pone.0260798.
- [43] T. Sulisty, K. Achmad, and I. B. I. Purnama, "The Asset Management and Tracking System for Technical and Vocational Education and Training (TVET) Institution Based on Ubiquitous Computing," *ComTech: Computer, Mathematics and Engineering Applications*, vol. 13, no. 1, pp. 23–34, Feb. 2022, doi: 10.21512/comtech.v13i1.7342.
- [44] M. Jamalulael, "Improving Economic Efficiency Through Asset Management of Information Technology Asset Inventory at PT. Chandra Asri," *Journal of Universal Studies*, vol. 4, no. 12, pp. 11543–11559, 2024, [Online]. Available: <http://eduvest.greenvest.co.id>
- [45] R. Kesuma Dinata and A. Maula Rizki, "Web-Based Asset Management Information System for Enhanced Asset Tracking at The Land Office of Bireuen District," 2024.
- [46] U. D. Raharjo, "Designing and Evaluating an Effective Online Training Program for Health Information Systems Implementation in Indonesia," *TIN: Terapan Informatika Nusantara*, vol. 5, no. 3, pp. 209–219, Aug. 2024, doi: 10.47065/tin.v5i3.5506.
- [47] L. N. Langendorf and M. S. Khalid, "Systematic literature review on usability and training outcomes of using digital training technologies in industry," Mar. 01, 2025, *Elsevier B.V.* doi: 10.1016/j.chbr.2025.100604.
- [48] F. Masinde and L. Maket, "Effect of Training Evaluation Methods on Employee Performance in Public Service, Kenya," *INTERNATIONAL JOURNAL OF RESEARCH AND INNOVATION IN SOCIAL SCIENCE (IJRISS)*, 2024, doi: 10.47772/IJRISS.

- [49] Innatsa Saffa Tarisha and Mulyati Mulyati, "Evaluasi Pengelolaan Aset TI dengan IT Service Management pada PT PLN (Persero) UP3 Palembang," *Jurnal ilmiah Sistem Informasi dan Ilmu Komputer*, vol. 5, no. 3, pp. 661–673, Nov. 2025, doi: 10.55606/juisik.v5i3.1755.
- [50] Abdul Hamid Arribathi and A. W. Mulyo, "Sistem Informasi Manajemen Aset dengan Fitur Peringatan Pemeliharaan Menggunakan WhatsApp," *JURNAL MULTIDISIPLIN ILMU AKADEMIK*, vol. 2, no. 5, pp. 64–77, Aug. 2025, doi: 10.61722/jmia.v2i5.6307.
- [51] M. Nizam *et al.*, "Smart Asset Tracking and Monitoring: A Practical Approach for Resource Optimization," *INTERNATIONAL JOURNAL OF RESEARCH AND INNOVATION IN SOCIAL SCIENCE (IJRISS)*, doi: 10.47772/IJRISS.
- [52] M. R. Maulana and F. Nugraha, "SISTEM INFORMASI PENGELOLAAN MAINTENANCE AC BERBASIS WEBSITE UTILITY PT SINAR INDAH KERTAS," *Community : Jurnal Pengabdian Pada Masyarakat*, vol. 5, no. 3, pp. 11–25, Nov. 2025, doi: 10.51903/8177bc26.

