

DAFTAR PUSTAKA

- [1] M. Tartila, “Strategi Industri Perbankan Syariah dalam Menghadapi Era Digital,” *Jurnal Ilmiah Ekonomi Islam*, vol. 8, no. 3, hlm. 3310–3316, 2022, doi: 10.29040/jiei.v8i3.6408.
- [2] I. Yoo dan C. G. Yi, “Economic Innovation Caused by Digital Transformation and Impact on Social Systems,” *Sustainability (Switzerland)*, vol. 14, no. 5, hlm. 2600–2618, 2022, doi: 10.3390/su14052600.
- [3] G. I. S. Bolatan, A. Giadedi, dan T. U. Daim, “Exploring Acquiring Technologies: Adoption, Adaptation, and Knowledge Management,” *IEEE Trans Eng Manag*, vol. 71, hlm. 1950–1958, 2024, doi: 10.1109/TEM.2022.3168901.
- [4] K. Liao, H. Liu, dan F. Liu, “Digital transformation and enterprise inefficient investment: Under the view of financing constraints and earnings management,” *Journal of Digital Economy*, vol. 2, hlm. 289–302, 2023, doi: <https://doi.org/10.1016/j.jdec.2023.12.001>.
- [5] M. M. A. Mohamed, P. Liu, dan G. Nie, “Causality between Technological Innovation and Economic Growth: Evidence from the Economies of Developing Countries,” *Sustainability (Switzerland)*, vol. 14, no. 6, hlm. 3586–3625, 2022, doi: 10.3390/su14063586.
- [6] PwC, “PwC’s 2023 Emerging Technology Survey,” PwC Reports. Diakses: 1 Desember 2024. [Daring]. Tersedia pada: <https://www.pwc.com/us/en/tech-effect/emerging-tech/emtech-survey.html>
- [7] A. Hadiana dan Y. Sudaryo, *FRAMEWORK: Enterprise Resource Planning*, 1 ed. Andi, 2021.
- [8] D. R. Sanjaya, A. Febriandi, dan A. P. Widodo, “Manfaat, Tantangan, Dampak Sistem Perencanaan Sumberdaya Perusahaan Dalam Organisasi: Tinjauan Literatur Sitematis,” *Jurnal Teknik Informatika dan Sistem Informasi*, vol. 9, no. 3, hlm. 360–370, 2024, doi: 10.28932/jutisi.v9i3.6543.
- [9] Panorama Consulting, “The 2023 ERP Reports,” 2023. Diakses: 1 Desember 2024. [Daring]. Tersedia pada: <https://4439340.fs1.hubspotusercontent-na1.net/hubfs/4439340/Reports/ERP%20Report/2023-ERP-Report-Panorama-Consulting.pdf>

- [10] F. A. Tuli dan S. Kaluvakuri, "Implementation of ERP Systems in Organizational Settings: Enhancing Operational Efficiency and Productivity," *Asian Business Review*, vol. 12, no. 3, hlm. 89–96, 2022, doi: 10.18034/abr.v12i3.676.
- [11] R. Fauziah, T. Astutiningsih, dan N. K. Rini, "Efisiensi Kinerja Kantai Pasok Beras Organik 'Beras Raos' Efficiency Performance Supply Chain Organic Rice 'Beras Raos,'" *Jurnal Sosial Ekonomi Pertanian*, vol. 17, no. 3, hlm. 1–10, 2021, doi: 10.20956/jsep.v17i3.14821.
- [12] A. E. Mohamed dan K. T. A. Huynh, "Mitigating the Bullwhip Effect and Enhancing Supply Chain Performance through Demand Information Sharing: An ARENA Simulation Study," *Journal of Economics and Sustainable Development*, vol. 14, no. 14, hlm. 78–165, 2023, doi: 10.7176/jesd/14-14-07.
- [13] B. Al Kurdi, M. Alshurideh, A. AlHamad, dan I. Akour, "Impact of Information Sharing Strategy and Environmental Uncertainties on Bullwhip Effect in Food Manufacturing Industries," *International Journal of Business Analytics and Security (IJBAS)*, vol. 3, no. 2, hlm. 161–171, Okt 2023, doi: 10.54489/ijbas.v3i2.265.
- [14] S. Anardani dan A. R. Putera, "ANALISA PERANCANGAN ENTERPRISE RESOURCE PLANNING PADA CV. MITRA INTERNUSA JAYA SURABAYA," *Multitek Indonesia Jurnal Ilmiah*, vol. 11, no. 2, hlm. 80–85, 2017, doi: 10.24269/mtkind.v11i2.706.
- [15] S. Saberi, M. Kouhizadeh, J. Sarkis, dan L. Shen, "Blockchain technology and its relationships to sustainable supply chain management," *Int J Prod Res*, vol. 57, no. 7, hlm. 2117–2135, 2019, doi: 10.1080/00207543.2018.1533261.
- [16] N. P. Yasyfa, C. Hendriyani, dan F. Damayanti, "Analisis Program Kemitraan dalam Meningkatkan Reseller Engagement Evermos," *Jurnal Sekretaris & Administrasi Bisnis (JSAB)*, vol. 7, no. 1, hlm. 1, 2023, doi: 10.31104/jsab.v7i1.316.
- [17] C. Adusei dan I. Tweneboah-Koduah, "Redistribution Activities of Distributors in the Brewing Industry in an Emerging Economy," *South Asian Journal of Social Studies and Economics*, vol. 2, no. 4, hlm. 1–10, 2019, doi: 10.9734/sajsse/2018/v2i429969.
- [18] I. Hamdala, W. Azlia, dan S. Elman Swara, "EVALUASI KINERJA RANTAI PASOK SARI APEL UNTUK MENINGKATKAN KINERJA PERUSAHAAN,"

Journal of Industrial Engineering Management (JIEM), vol. 2, no. 2, hlm. 48–55, 2017, doi: 10.33536/jiem.v2i2.152.

- [19] D. M. A. I. Luciana, N. Soewarno, dan Isnalita, “Dampak Sistem Erp Terkait Relevansi Informasi Akuntansi dan Kinerja Perusahaan : Perusahaan Adopsi Erp dan Tidak Adopsi Erp,” *Jurnal Akuntansi Universitas Jember*, vol. 15, no. 1, hlm. 1–11, 2018, doi: 10.19184/jauj.v15i1.7724.
- [20] Ashari Imamuddin dan Herlina Supandi Putri, “Faktor-Faktor Motivasi Adopsi Sistem Enterprise Resource Planning,” *INFOTECH: Jurnal Informatika & Teknologi*, vol. 2, no. 2, hlm. 85–94, 2021, doi: 10.37373/infotech.v2i2.188.
- [21] American Production and Inventory Control Society, *APICS Dictionary*, 13 ed. APICS, 2005.
- [22] K. E. Kurbel, *Enterprise Resource Planning and Supply Chain Management Functions, Business Processes and Software for Manufacturing Companies*, 1 ed. Springer Berlin Heidelberg, 2013.
- [23] D. Yudatama dkk., *Sistem Enterprise di Era Digital: Inovasi, Transformasi, dan Keberlanjutan*, 1 ed. Kaizen Media Publishing, 2023.
- [24] D. R. Sanjaya, A. Febriandi, dan A. P. Widodo, “Manfaat, Tantangan, Dampak Sistem Perencanaan Sumberdaya Perusahaan Dalam Organisasi: Tinjauan Literatur Sitematis,” *Jurnal Teknik Informatika dan Sistem Informasi*, vol. 9, no. 3, hlm. 360–370, 2024, doi: 10.28932/jutisi.v9i3.6543.
- [25] S. A. Santoso Mola, A. Gloria, D. Putri, N. Polly, E. Ester, dan E. Leobisa, “Rancang Bangun Sistem Informasi Akademik Berbasis Website untuk Meningkatkan Infrastruktur dan Kualitas Kinerja Tenaga Kependidikan Taman Kanak-kanak (TK) Kristen Gereja Masehi Injili di Timor (GMIT) Silo Kota Kupang,” *Jurnal Pengabdian Masyarakat*, vol. 6, no. 2, hlm. 119–128, 2023, doi: 10.32938/bc.6.2.2023.119-128.
- [26] E. R. Mahendrawathi, *Sistem Enterprise: Konsep dan Implementasi*, 1 ed. Andi, 2023.
- [27] A. Syarifudin, M. Hermansyah, dan K. Kunci, “Line Balancing Analysis Of Fish Meatball Production Process At Sbm Ltd Fish Processing Plant Department,” *Journal of Sciencetech Research and Development*, vol. 5, no. 2, hlm. 53–61, 2023, doi: 10.56670/jsrd.v5i2.158.

- [28] T. M. Somers dan K. G. Nelson, "A taxonomy of players and activities across the ERP project life cycle," *Information & Management*, vol. 41, no. 3, hlm. 257–278, 2004, doi: 10.1016/S0378-7206(03)00023-5.
- [29] M. Abdel-Kader dan T. P. Nguyen, "An Investigation of Enterprise Resource Planning Implementation in a Small Firm: A Study of Problems Encountered and Successes Achieved," *International Journal of Enterprise Information Systems (IJEIS)*, vol. 7, no. 1, hlm. 18–40, 2011, doi: 10.4018/jeis.2011010102.
- [30] H. M. Beheshti, "What managers should know about ERP/ERP II," *Management Research News*, vol. 29, no. 4, hlm. 184–193, 2006, doi: 10.1108/01409170610665040.
- [31] Y. Moon dan Y. B. Moon, "Enterprise Resource Planning (ERP): a review of the literature Enterprise Resource Planning (ERP): a review of the literature Enterprise Resource Planning (ERP): a review of the literature," 2007. [Daring]. Tersedia pada: <https://surface.syr.edu/maehttps://surface.syr.edu/mae/4>
- [32] Z. Li, S. S. Chaudhry, dan S. Zhao, "Designing ERP systems with knowledge management capacity," *Syst Res Behav Sci*, vol. 23, no. 2, hlm. 191–200, 2006, doi: <https://doi.org/10.1002/sres.759>.
- [33] P. Consulting, "The 2023 ERP Reports," 2023. [Daring]. Tersedia pada: <https://4439340.fs1.hubspotusercontent-na1.net/hubfs/4439340/Reports/ERP%20Report/2023-ERP-Report-Panorama-Consulting.pdf>
- [34] HG Insights, "ERP market report: Spends, trends, and opportunities in 2024," <https://hginsights.com/blog/erp-market-report>. Diakses: 1 Desember 2024. [Daring]. Tersedia pada: <https://hginsights.com/blog/erp-market-report>
- [35] S. Shang dan P. B. Seddon, "Assessing and managing the benefits of enterprise systems: the business manager's perspective," *Information Systems Journal*, vol. 12, no. 4, hlm. 271–299, 2002, doi: <https://doi.org/10.1046/j.1365-2575.2002.00132.x>.
- [36] S. Hidayat, M. Saputra, dan W. Puspitasari, "EFISIENSI PROSES FINANCIAL CLOSING PADA OPERASIONAL MONTH-END CLOSING INDUSTRI REFINERY (STUDI KASUS: PT XYZ)," *JIPi (Jurnal Ilmiah Penelitian dan*

Pembelajaran Informatika), vol. 8, no. 2, hlm. 436–447, Mei 2023, doi: 10.29100/jipi.v8i2.3474.

- [37] D. Aditya Pratama, D. Bagas Atmaja, H. Reinhad, G. Budi Santoso, dan J. Teknik Informatika Trisakti, “RANCANGAN IMPLEMENTASI ENTERPRISE RESOURCE PLANNING BERBASIS OPEN SOURCE MENGGUNAKAN SOFTWARE DOLIBARR PADA PERUSAHAAN PT ALWAYS PROBLEM,” 2019.
- [38] M. Nawawi, “Dampak Implementasi ERP Terhadap Kapabilitas Organisasi dan Kinerja Perusahaan,” *Jurnal Riset Akuntansi Terpadu*, vol. 11, no. 2, hlm. 238–253, 2018, doi: 10.35448/jrat.v11i2.4263.
- [39] I. C. Ehie dan M. Madsen, “Identifying critical issues in enterprise resource planning (ERP) implementation,” *Comput Ind*, vol. 56, no. 6, hlm. 545–557, 2005, doi: <https://doi.org/10.1016/j.compind.2005.02.006>.
- [40] M. Fowler, *UML Distilled: A Brief Guide to the Standard Object Modeling Language*, 1 ed. 2018.
- [41] Y. Kurniawan, “Model Sistem Informasi Manajemen Sekolah Berbasiskan Notasi Unified Modeling Language,” *ComTech: Computer, Mathematics and Engineering Applications*, vol. 4, no. 2, hlm. 1128–1137, 2013, doi: 10.21512/comtech.v4i2.2572.
- [42] M. Fowler, *UML Distilled: A Brief Guide to the Standard Object Modeling Language*, 1 ed. 2018.
- [43] Y. Kurniawan, “Model Sistem Informasi Manajemen Sekolah Berbasiskan Notasi Unified Modeling Language,” *ComTech: Computer, Mathematics and Engineering Applications*, vol. 4, no. 2, hlm. 1128–1137, 2013, doi: 10.21512/comtech.v4i2.2572.
- [44] M. Fowler, *UML Distilled: A Brief Guide to the Standard Object Modeling Language*, 1 ed. 2018.
- [45] K. Siau dan T. A. Helpin, *Unified Modeling Language: Systems Analysis, Design and Development Issues*, 1 ed. IGI Global, 2001.
- [46] K. Bittner dan I. Spence, *Use Case Modeling*, 1 ed. Addison Wesley, 2003.

- [47] Y. Andriyani, I. D. Id, E. Mahdiyah, dan A. Aminuddin, "Use Case Realization in Software Reverse Engineering," *Ingenierie des Systemes d'Information*, vol. 27, no. 2, hlm. 335–341, 2022, doi: 10.18280/isi.270218.
- [48] T. A. Kurniawan, "Pemodelan Use Case (UML): Evaluasi Terhadap beberapa Kesalahan dalam Praktik," *Jurnal Teknologi Informasi dan Ilmu Komputer*, vol. 5, no. 1, hlm. 77–86, 2018, doi: 10.25126/jtiik.201851610.
- [49] A. Noorden, *Learn UML in 24 Hours*, 1 ed. Guru99, 2020.
- [50] G. Jalloul, *UML by Example (SIGS: Advances in Object Technology)*, 1 ed. 2004.
- [51] J. Holt, *UML for Systems Engineering: Watching the Wheels*, 1 ed. Institution of Engineering and Technology, 2004.
- [52] S. S. Mathew, M. El Barachi, dan M. A. Kuhail, "CrowdPower: A Novel Crowdsensing-as-a-Service Platform for Real-Time Incident Reporting," *Applied Sciences (Switzerland)*, vol. 12, no. 21, 2022, doi: 10.3390/app122111156.
- [53] L. Yuge dan T. Badarch, "Research on Contemporary Software Development Life Cycle Models," *American Journal of Computer Science and Technology*, vol. 6, hlm. 1–9, 2023, doi: 10.11648/j.ajcst.20230601.11.
- [54] F. Agustini, "Implementasi Metode Scrum Pada Aplikasi Penjualan Peta Dan Buku (Studi Kasus Pada CV Ubo Rampe Palwoko)," *Artikel Ilmiah Sistem Informasi Akuntansi (AKASIA)*, vol. 3, no. 1, hlm. 36–41, 2023, doi: 10.31294/akasia.v3i1.1900.
- [55] M. Rizky dan Y. Sugiarti, "Penggunaan Metode Scrum Dalam Pengembangan Perangkat Lunak: Literature Review," *Journal of Computer Science and Engineering (JCSE)*, vol. 3, no. 1, hlm. 41–48, 2022, doi: 10.36596/jcse.v3i1.353.
- [56] S. Sujono, M. A. Setiawan, dan K. Haryono, "Tantangan Adopsi Agile di Perguruan Tinggi di Indonesia," *JUITA: Jurnal Informatika*, vol. 8, no. 2, hlm. 197–206, 2020, doi: 10.30595/juita.v8i2.7217.
- [57] E. Riana, "Konsep Penerapan Metode Scrum dan RDC System Dalam Pengembangan System Mobile Taking Order Web," *JURNAL MEDIA INFORMATIKA BUDIDARMA*, vol. 5, no. 1, hlm. 297, 2021, doi: 10.30865/mib.v5i1.2688.

- [58] H. A. Jartarghar, G. Rao Salanke, A. A. Kumar, dan S. Dalali, “React Apps with Server-Side Rendering: Next.js,” *Journal of Telecommunication, Electronic and Computer Engineering (JTEC)*, hlm. 25–29, 2022.
- [59] G. A. Wicaksana, B. D. A. Arjanti, S. Aqilla, J. A. Putri, dan A. Baruno, “Cakrawala Jurnal Ilmiah Bidang Sains Pandum : media pembelajaran aksara Jawa berbasis Next Js”, doi: 10.28989/cakrawala.v1i2.1941.
- [60] A. Aurelia, W. Wasino, D. Chandra, dan T. B. Jap, “Developing Website-Based Information System Applications to Map PT. XYZ’s Properties Using Next. JS Framework with Haversine Method,” *International Journal of Application on Sciences, Technology and Engineering*, vol. 1, no. 1, hlm. 59–64, 2023.
- [61] S. Ndichu, S. Kim, dan S. Ozawa, “Deobfuscation, unpacking, and decoding of obfuscated malicious JavaScript for machine learning models detection performance improvement,” *CAAI Trans Intell Technol*, vol. 5, no. 3, hlm. 184–192, 2020, doi: <https://doi.org/10.1049/trit.2020.0026>.
- [62] A. Arcuri, “RESTful API Automated Test Case Generation with EvoMaster,” *ACM Trans. Softw. Eng. Methodol.*, vol. 28, no. 1, Jan 2019, doi: 10.1145/3293455.
- [63] MongoDB, “MongoDB: The Developer Data Platform,” <https://www.mongodb.com/>. Diakses: 1 Desember 2024. [Daring]. Tersedia pada: <https://www.mongodb.com/>
- [64] D. Permana Srg dan M. Dedi Irawan, “Blackbox Test on Web Based Employed Attendance Information System Design Corresponding Author,” 2022. [Daring]. Tersedia pada: <http://creativecommons.org/licenses/by-sa/4.0/>
- [65] R. Poston dan A. Calvert, “Vision 2020: The Future of Software Quality Management and Impacts on Global User Acceptance,” dalam *HCI in Business*, F. Fui-Hoon Nah dan C.-H. Tan, Ed., Cham: Springer International Publishing, 2015, hlm. 748–760.
- [66] A. Furoidah dan D. Dellyana, “A Cross-Case Analysis Study On Scrum Culture Adoption in Three Digital Startups,” *International Journal of Current Science Research and Review*, vol. 6, hlm. 4736–4752, 2023, doi: 10.47191/ijcsrr/V6-i7-91.
- [67] R. J. Qureshi, M. O. Alassafi, dan H. M. Shahzad, “Lean Agile Integration for the Development of Large Size Projects,” *International Journal of Modern Education*

and Computer Science, vol. 11, no. 5, hlm. 24–33, Mei 2019, doi: 10.5815/ijmecs.2019.05.03.

- [68] S. Pratama, S. Ibrahim, dan M. A. Reybaharsyah, “INFORMATIKA DAN TEKNOLOGI (INTECH) Penggunaan Metode Scrum Dalam Membentuk Sistem Informasi Penyimpanan Gudang Berbasis Web,” *JURNAL INTECH*, vol. 3, no. 1, hlm. 27–35.
- [69] A. C. Sassa, I. Alves De Almeida, T. Nakagomi, F. Pereira, dan M. Silva De Oliveira, “Scrum: A Systematic Literature Review,” *IJACSA) International Journal of Advanced Computer Science and Applications*, vol. 14, no. 4, hlm. 173–181, 2023, doi: 10.14569/ijacsa.2023.0140420.
- [70] S. Pratama, S. Ibrahim, dan M. A. Reybaharsyah, “INFORMATIKA DAN TEKNOLOGI (INTECH) Penggunaan Metode Scrum Dalam Membentuk Sistem Informasi Penyimpanan Gudang Berbasis Web,” *JURNAL INTECH*, vol. 3, no. 1, hlm. 27–35.
- [71] J. A. Merchán-Baeza, C. Borralleras Andreu, E. Minobes-Molina, S. Grau Carrión, M. Romero-Mas, dan A. Ramon-Aribau, “Co-created Technological Solutions for Caregivers in Health Care: Systematic Review,” 2023, *JMIR Publications Inc.* doi: 10.2196/41260.
- [72] O. E. Sandoval-Alfaro dan R. R. Quintero-Meza, “Application of Data Analytics Techniques for Decision Making in the Retrospective Stage of the Agile Scrum Methodology,” dalam *2021 Mexican International Conference on Computer Science (ENC)*, 2021, hlm. 1–8. doi: 10.1109/ENC53357.2021.9534800.