

DAFTAR PUSTAKA

- Adelvita Buik Bria, & Rouli Doharma. (2024). Pengembangan Sistem Informasi Manajemen Inventaris Berbasis Web Untuk Optimalisasi Operasional di PT. Indah Permata. *Mars : Jurnal Teknik Mesin, Industri, Elektro Dan Ilmu Komputer*, 2(6), 141–150.
<https://journal.artei.or.id/index.php/Mars/article/view/536>
- Anardani, S., Yunitasari, Y., & Sussolaikah, K. (2023). Analisis Perancangan Sistem Informasi Monitoring dan Evaluasi Kerjasama Menggunakan UML. *Remik*, 7(1), 522–532.
<https://jurnal.polgan.ac.id/index.php/remik/article/view/12070>
- Anggara, B., Anshor, A. H., & Hadikristanto, W. (2024). Implementation Web-Based Qr-Code Information System Design in Warehouse Inventory Management System Using Rapid Application Development (RAD) Method at PT Dharma Precision Parts. *Formosa Journal of Computer and Information Science*, 3(2), 81–90.
<https://journal.formosapublisher.org/index.php/fjcis/article/view/10117>
- Arfan Tanjung, & Mawaddah Irham. (2024). Analisis Sistem Informasi Manajemen Terhadap Pengambilan Keputusan Pada Kantor Wilayah Badan Pertanahan Sumatera Utara. *Jurnal Ekonomi, Bisnis Dan Manajemen*, 3(1), 337–350.
<https://journal.unimar-amni.ac.id/index.php/EBISMEN/article/view/1959>
- Asropi et al. 2023. (n.d.). *Asropi, Sutrisno, E., Karunia, L., Silitonga, M. S., & Istantia, R. (2023). Buku Ajar Metode Penelitian Terapan*. Damera Press.
- Daud, A. A., Yasani, S. M., Bohar, A., Latif, R., & Abdul, H. (2024). Critical Analysis of the Role of Management Information Systems in Optimizing Strategic Decision Making. *Journal of Business Management and Economic Development*, 2(02), 1024–1030.
<https://risetpress.com/index.php/jbmed/article/view/854>
- Diono, Muhammad Prima Widianara, Dian Safitri, & Ade Nurjanah. (2025). Pengembangan Sistem Manajemen Inventaris Berbasis IoT dengan Teknologi Pick to Light dan Sistem Identifikasi Barang untuk Meningkatkan Akurasi Pengambilan Barang. *Jurnal Integrasi*, 17(2), 109–116.

- <https://jurnal.polibatam.ac.id/index.php/JI/article/view/11028>
- Erkip, N. K. (2023). Can accessing much data reshape the theory. Inventory theory under the challenge of data-driven systems. *European Journal of Operational Research*, 308(3), 949–959. <https://linkinghub.elsevier.com/retrieve/pii/S0377221722006671>
- Fathollahi-Fard, A. M., Woodward, L., & Akhrif, O. (2021). Sustainable distributed permutation flow-shop scheduling model based on a triple bottom line concept. *Journal of Industrial Information Integration*, 24, 100233. <https://linkinghub.elsevier.com/retrieve/pii/S2452414X21000339>
- Firdaus, A. (2022). Pemodelan Proses Bisnis Konveksi di Tasikmalaya dengan Business Process Model and Notation (BPMN). *Jurnal Ekonomi Dan Bisnis Digital*, 1(3), 133–142. <https://journal.formosapublisher.org/index.php/ministal/article/view/826>
- Hendershott, T., Michael, X., Zhao, J. L., & Eric, Z. (2021). *Information Systems Research Publication. December 2025*.
- Hendershott, T., Zhang, X. (Michael), Zhao, J. L., & Zheng, Z. (Eric). (2021). Information Systems Research. *Information Systems Research*, 32(1), 1–17. <https://pubsonline.informs.org/doi/10.1287/isre.2021.0997>
- Hermiati, R., Kanedi, I., & Asnawati. (2021). *Pengelolaan Basis Data Menggunakan MySQL*. Andi Offset.
- Homaidi, A., Fakhri Lidimilah, L., Yunita, I., Saleh, T., Dwi Prasetyo, J., & Fatah, Z. (2022). Implementasi Business Process Modelling Notation untuk Pemodelan Proses Bisnis LP2M Perguruan Tinggi XYZ. *Jurnal Simantec*, 11(1), 41–52. <https://journal.trunojoyo.ac.id/simantec/article/view/15362>
- Iovanella, A. (2024). Exploiting network science in business process management: A conceptual framework. *Chaos, Solitons & Fractals*, 178, 114344. <https://linkinghub.elsevier.com/retrieve/pii/S0960077923012468>
- Ismanto, I., Hidayah, F., & Charisma, K. (2020). Pemodelan Proses Bisnis Menggunakan Business Process Modelling Notation (BPMN) (Studi Kasus Unit Penelitian Dan Pengabdian Kepada Masyarakat (P2KM) Akademi Komunitas Negeri Putra Sang Fajar Blitar). *Briliant: Jurnal Riset Dan Konseptual*, 5(1), 69.

- <https://jurnal.unublitar.ac.id/index.php/briliant/article/view/430>
- Kamariotou, M., & Kitsios, F. (2023). *Information Systems Strategy and Security Policy : A Conceptual Framework*.
- Kerpedzhiev, G. D., König, U. M., Röglinger, M., & Rosemann, M. (2021). An Exploration into Future Business Process Management Capabilities in View of Digitalization. *Business & Information Systems Engineering*, 63(2), 83–96. <http://link.springer.com/10.1007/s12599-020-00637-0>
- Khesya, N. (2021). *Mengenal Flowchart dan Pseudocode dalam Algoritma dan Pemrograman*. https://osf.io/dq45e_v1
- Kurniawati, D. O., Zaki, A., & Luthfiah, K. (2024). Sistem Informasi Manajemen Data Inventaris Toko Berbasis Website. *Jurnal Media Informatika (JUMIN)*, 6(2), 417–424.
- Mandalangi, R. J., Sara, K., & Mando, L. B. F. (2025). Web-Based Inventory Information System Using First-In First-Out (FIFO) Algorithm at CV Dewangga. *Jurnal Ilmiah Sistem Informasi*, 4(3), 523–543. <https://ejurnal.provisi.ac.id/index.php/JUII/article/view/1223>
- Novian, C., Idah, Y. M., & Rifai, Z. (2022). Pemodelan Proses Bisnis Pengadaan Barang (Stok) Menggunakan Pendekatan Business Process Modelling Notation (BPMN). *Journal of Information System Management (JOISM)*, 3(2), 63–69. <https://jurnal.amikom.ac.id/index.php/joism/article/view/600>
- Nugroho, A. (2021). *Pemrograman Web Dinamis Menggunakan PHP*. Andi Offset.
- Pranoto, A. O., & Sedyono, E. (2021). Perancangan Sistem Informasi Inventaris Barang Berbasis Web. *Jurnal Teknik Informatika Dan Sistem Informasi*, 7(2). <https://journal.maranatha.edu/index.php/jutisi/article/view/3597>
- Pressman, R. S., & Maxim, B. R. (2020). *Software Engineering: A Practitioner's Approach*. <https://www.mheducation.com/highered/product/software-engineering-a-practitioners-approach-pressman.html>
- Putra, H., & Er, M. (2024). ScienceDirect The Role of Business Process Management in Digital Innovation The Role of Business Process Management Digital Innovation and Digital Transformation : A Systematic in Literature Review and Digital Transformation. *Procedia Computer Science*, 234, 829–836. <https://www.sciencedirect.com/science/article/pii/S1877050924004277>

- Putra, H., & Pratama, R. (2026). ScienceDirect Digital innovation in legal services : A sensitivity-based decision support system for prodeo recommendation. *Procedia Computer Science*, 284(1), 1257–1264. <https://doi.org/https://www.sciencedirect.com/science/article/pii/S1877050926024518>
- Putra, H., Wibisono, A., & Er, M. (2026). Unveiling organisational control dynamics: a comprehensive literature review. *Journal of Decision Systems*, 35(1). <https://doi.org/https://www.tandfonline.com/doi/abs/10.1080/12460125.2026.2616678>
- Rafli, M. (2024). Driving Success Through SIM: A Critical Analysis Management information Systems Influence on Decision-Making Processes. *Journal of Business Management and Economic Development*, 2(02), 928–933. <https://risetpress.com/index.php/jbmed/article/view/827>
- Rahman, A. (2019). *Perancangan Basis Data dengan Entity Relationship Diagram (ERD)*. Elex Media Komputindo.
- Ramadhan, R., & Fadillah, A. (2022). *Framework Laravel dalam Pengembangan Aplikasi Web*. Informatika.
- Reijers, H. A. (2021). Business Process Management: The evolution of a discipline. *Computers in Industry*, 126, 103404. <https://www.sciencedirect.com/science/article/pii/S0166361521000117>
- Rinderle-Ma, S., Winter, K., & Benzin, J.-V. (2023). Predictive compliance monitoring in process-aware information systems: State of the art, functionalities, research directions. *Information Systems*, 115, 102210. <https://linkinghub.elsevier.com/retrieve/pii/S0306437923000467>
- Rosemann, M., & de Bruin, T. (2022). Application of a Holistic Model for Determining BPM Maturity. *Proceedings of the AIM Pre-ICIS Workshop on Process Management and Information Systems*, February, 46–60. <https://bptrends.info/wp-content/publicationfiles/02-05 WP Application of a Holistic Model- Rosemann-Bruin -....pdf>
- Santoso, B., & Wijaya, H. (2021). *Editor Kode Modern: Visual Studio Code*. Informatika.

- Sari, P., & Kurniawan, D. (2022). *Pemodelan Proses Bisnis Menggunakan Activity Diagram*. Deepublish.
- Setiaji, S., Akbar, F., Abdillah, A., & Fahrizal, J. (2024). Implementasi Model Unified Modelling Language (UML) pada Perancangan Sistem Informasi Data Kependudukan dan Bantuan Sosial. *Jurnal Informatika Teknologi Dan Sains (Jinteks)*, 6(3), 549–558.
<https://jurnal.uts.ac.id/index.php/JINTEKS/article/view/4305>
- Setiawan, I. K. S., & Wijaya, I. N. Y. A. (2020). Sistem Informasi Manajemen Aset dan Inventaris menggunakan QR Code di Kantor Camat Petang. *Jurnal Ilmu Komputer Dan Teknologi*, 1(1), 21–26.
<http://ejournal.uhb.ac.id/index.php/IKOMTI/article/view/508>
- Sitompul, H., Matondang, Z., Daryanto, E., & Syahputra, F. (2024). Use Case Diagram Design For Information System Services To Students At The Faculty Of Engineering Universitas Negeri Medan. *Proceedings of the 5th International Conference on Innovation in Education, Science, and Culture, ICIESC 2023, 24 October 2023, Medan, Indonesia*.
<http://eudl.eu/doi/10.4108/eai.24-10-2023.2342345>
- Tempariyawan, M. H. A., Akbar, M. I., Nofiyati, N., & Waluyo, S. (2025). Performance Comparison and Seo Optimization Between Laravel Blade and Laravel Inertia in The Development of The Muncak.Id Website in Indonesia. *Jurnal Teknik Informatika (Jutif)*, 6(4), 2902–2916.
<https://jutif.if.unsoed.ac.id/index.php/jurnal/article/view/5242>
- Togatorop, M., Simanjuntak, R., Manurung, J., & Silalahi, T. (2021). *Konsep dan Implementasi Entity Relationship Diagram*. Universitas Sumatera Utara Press.
- van der Aalst, W. M. P., & others. (2021). The biggest business process management problems to solve before we die. *IEEE Access*, 9, 120428–120440.
- Wang, W., Chen, T., Indulska, M., Sadiq, S., & Weber, B. (2022). Business process and rule integration approaches—An empirical analysis of model understanding. *Information Systems*, 104, 101901.
<https://linkinghub.elsevier.com/retrieve/pii/S0306437921001162>
- Zhuang, Y., Liu, Y., Ahmed, A., Zhong, Z., del Rio Chanona, E. A., Hale, C. P., &

Mercangöz, M. (2022). A hybrid data-driven and mechanistic model soft sensor for estimating CO₂ concentrations for a carbon capture pilot plant. *Computers in Industry*, 143, 103747. <https://linkinghub.elsevier.com/retrieve/pii/S0166361522001440>

