# DAFTAR PUSTAKA


Aini, N., Wicaksono, S. A., & Arwani, I. (2019). *Pembangunan Sistem Informasi Perpustakaan Berbasis Web menggunakan Metode Rapid Application Development (RAD) (Studi pada : SMK Negeri 11 Malang)* (Vol. 3, Nomor 9). http://j-ptiik.ub.ac.id

Akinsola, J. E. T., Ogunbanwo, A. S., Okesola, O. J., Odun-Ayo, I. J., Ayegbusi, F. D., & Adebiyi, A. A. (2020). Comparative Analysis of Software Development Life Cycle Models (SDLC). *Advances in Intelligent Systems and Computing*, *1224 AISC*, 310–322. https://doi.org/10.1007/978-3-030-51965-0_27

Aldisa, R. T. (2022). Application of the System Development Life Cycle Method for the South Jakarta Area Search System with User Acceptance Test. *International Journal of Information System & Technology Akreditasi*, *6*(158), 119–126.

Ali, A. H. (2024). Innovative Strategies for Enhancing Web Application Performance: A Contemporary Load Testing Approach. *International Journal of Engineering Trends and Technology*, *72*(10), 246–256. https://doi.org/10.14445/22315381/IJETT-V72I10P124

Amali, L. N., Padiku, I. R., & Hunta, A. M. (2024). Development of Integrated Waste Management Information System to Support Sustainable Development. *Jambura Journal of Informatics*, *6*(1), 14–25. https://doi.org/10.37905/jji.v6i1.24659

Anagnostopoulos, A. (2020). *Hands-On Software Engineering with Golang*. Packt Publishing.

Aulia, Z., Prasetyo, P., Virgantara Putra, O., & Harmini, T. (2023). Implementasi Metode Design Thinking pada Perancangan UI/UX Situs Olah-Oleh TPS3R Kota Batu. *Jurnal IKRAITH-INFORMATIKA*, *7*(2). https://journals.upi-yai.ac.id/index.php/ikraith-informatika/issue/archive

Booch, Grady., Rumbaugh, James., & Jacobson, Ivar. (1999). *Unified Modeling Language User Guide, The (2nd Edition) (Addison-Wesley Object Technology Series)* (Vol. 10). Addison-Wesley.

Cubukcu, U., Erdogan, O., Pathak, S., Sannakkayala, S., & Slot, M. (2021). Citus: Distributed PostgreSQL for Data-Intensive Applications. *Proceedings of the ACM SIGMOD International Conference on Management of Data*, 2490–2502. https://doi.org/10.1145/3448016.3457551

Dennis, Alan., Wixom, B. Haley., & Tegarden, D. Paul. (2005). *Systems analysis and design with UML version 2.0 : an object-oriented approach*. J. Wiley.

Eckerson, W. (2011). *Performance Dashboards: Measuring, Monitoring, and Managing Your Business* (2 ed.). Wiley.

Evi, D. W., Muhammad, R. K. A., & Ilyas, N. (2021). Implementasi Metode Incremental Pada Sistem Informasi Administrasi Desa Jambuwer. *Jurnal TEKNO KOMPAK*, *15*(2), 156–167.

Fahsyah Nurzaman, A., & Alexander, D. (2024). Implementasi Data Warehouse Pada Pengelolaan Sampah Digital Tingkat Kelurahan Di Jakarta Selatan. *Jurnal Riset Sistem Informasi Dan Teknik Informatika (JURASIK*, *9*(1), 354–365. https://tunasbangsa.ac.id/ejurnal/index.php/jurasik

Fauzi, A., & Yunial, A. H. (2025). *Testing dan QA Perangkat Lunak: Memahami Konsep, Metode, Teknik, dan Pendekatan dalam Pengujian*. Eureka Media Aksara.

Few, Stephen. (2006). *Information dashboard design : the effective visual communication of data* (1 ed.). O'Reilly.

Ha Le, Q., & Diaz, M. (2021). *Developing Modern Database Applications with PostgreSQL*. Packt Publishing Ltd.

Harish, I., Adi, T. N., & Ambarsari, N. (2015). *Membangun aplikasi e-commerce jasa fotografi prewedding berbasis web crowdsourcing modul pengantin dan foto sesi menggunakan metode iterative incremental*. *2*, 5384.

Homepage, J., Widaningsih, S., & Suheri, A. (2019). IJCIT (Indonesian Journal on Computer and Information Technology) Sistem Informasi Pengelolaan Data Bank Sampah Berbasis Web di Kabupaten Cianjur. *IJCIT (Indonesian Journal on Computer and Information Technology)*, *4*(2). https://creativecommons.org/licenses/by-sa/4.0/

Jantarakongkul, B., Kubola, K., Charoenporn, T., Boonmee, P., & Jitngernmadan, P. (2022). Need Analysis of a Rewarding System Based on Design Thinking in Respect of Waste Sorting Behavior : Case Study: Saensook City. *6th International Conference on Information Technology, InCIT 2022*, 162–166. https://doi.org/10.1109/InCIT56086.2022.10067254

Joshi, A., Deshmukh, A., & Auti, A. (2023). The Future of Smart Waste Management in Urban Areas: A Holistic Review. *2023 International Conference on Next Generation Electronics, NEleX 2023*. https://doi.org/10.1109/NEleX59773.2023.10420931

Khairullah, M., & Sestri, E. (2024). Rancang Bangun Sistem Informasi Bank Sampah Berbasis Web Menggunakan Metode Waterfall (Studi Kasus: Bank Sampah Desa Pamegarsari). *Jurnal Sistem Informasi (JUSIN)*, *5*(1), 9–20.

Kumar, N., Zadgaonkar, A. S., & Shukla, A. (2013). Evolving a New Software Development Life Cycle Model SDLC-2013 with Client Satisfaction. *International Journal of Soft Computing and Engineering (IJSCE)*, *3*(1). https://api.semanticscholar.org/CorpusID:212501414

Leila, Z.-, & Ghomari. (2021). Basic Concepts of Information Systems. Dalam *Contemporary Issues in Information Systems - a Global Perspective*. IntechOpen.

Maskun, M., Mohamad Khalid, R., Ratnawati, R., Mutawalli Mukhlis, M., Anggara, W., & Ramli, R. N. R. (2024). Strengthening Indonesia's Waste Management Laws: Compliance with Public Health and Marine Conservation Norms. *Substantive Justice International Journal of Law*, *7*(2), 142–166. https://doi.org/10.56087/substantivejustice.v7i2.298

Mawardi, T., & Heidiani Ikasari, I. (2023). Peran Sistem Informasi Manajemen dalam Meningkatkan Efisiensi Operasional pada Perusahaan Skala Menengah. *Jurnal Artificial Inteligent dan Sistem Penunjang Keputusan*, *1(1)*(1), 135–139. https://jurnalmahasiswa.com/index.php/aidanspk

Motwani, Jaideep., & Ptacek, Rob. (2014). *Metric dashboards for operations and supply chain excellence* (Vol. 1). Business Expert Press.

Mukhlis, I. (2024). *SISTEM INFORMASI (Teori dan Implementasi Sistem Informasi di berbagai Bidang)*. PT. Sonpedia Publishing Indonesia. www.buku.sonpedia.com

Mukhopadhyay, D., Chougule, A., & Vij, S. (2023). *Decision Support System and Automated Negotiations* (Vol. 1). CRC Press.

Novianti, W., Amalia, R., Sari Hasanusi, F., Raya Tengah No, J., Gedong, K., Rebo, P., & Timur, J. (2021). Implementasi Metode Iterative Incrementalpada Sistem Administrasi Organisasi Gerakan Antasari Sedekah Jakarta. *Jurnal Riset dan Aplikasi Mahasiswa Informatika (JRAMI)*, *2*.

Object Management Group. (2007). *Unified Modeling Language Specification (version 2.1)*. http://www.omg.org/spec/UML/20061012/Superstructure.cmof

Oktaviyana, A., Mercedes Br Aritonang, M., & Saputri br Sembiring, E. (2023). *Analisis Dan Pengembangan Sistem Informasi Manajemen*. *1(1)*.

Pargaonkar, S. (2023). A Comprehensive Review of Performance Testing Methodologies and Best Practices: Software Quality Engineering. *International Journal of Science and Research (IJSR)*, *12*(8), 2008–2014. https://doi.org/10.21275/sr23822111402

Parlika, R., Ardhian Nisaa', T., Ningrum, S. M., & Haque, B. A. (2020). Literature Study Of The Lack And Excess Of Testing The Black Box. *TEKNOMATIKA*, *10*(02), 1–5.

Patel, V. (2023). Analyzing the Impact of Next.JS on Site Performance and SEO. *International Journal of Computer Applications Technology and Research*. https://doi.org/10.7753/ijcatr1210.1004

Pauwels, K., Ambler, T., Clark, B. H., LaPointe, P., Reibstein, D., Skiera, B., Wierenga, B., & Wiesel, T. (2009). Dashboards as a service: Why, what, how, and what research is needed? *Journal of Service Research*, *12*(2), 175–189. https://doi.org/10.1177/1094670509344213

Permana, A. A., Agustriawan, D., Evelin, M., Melissa, J., Fianty, I., Ady, S., Rudi, S., Wirawan, S., Suwito, I., Jansen, P., Fernando, W. E., Faza, A., & Waworuntu, A. (2023). *Memahami Software Development Life Cycle* (Vol. 1). Eureka Media Aksara.

Przybyłek, A., Miler, J., Poth, A., & Riel, A. (2021). *Lean and Agile Software Development*. Springer Nature Switzerland AG. http://www.springer.com/series/7911

Rabani, V. K., Priyatna, B., Huda, B., Nurapriyani, F., & Awaludin, D. (2023). Data Management System Design Website-Based Waste Bank (Case study: DLHK Karawang Regency). *Edutran Computer Science and Information Technology*, *1*(1).

Saktiansyah, L., Rahman, Kalza, L., & Jumakil, J. (2024). Mapping and analysis of temporary waste shelters using geographic information systems in Kambu District, Kendari City, Southeast Sulawesi Province, Indonesia, 2024. *International Journal of Science and Research*

*Archive*, *13*(2), 1046–1051. https://doi.org/10.30574/ijsra.2024.13.2.2131

Sambas, & Ripai, I. (2022). Implementasi Dan User Acceptance Test (Uat) Aplikasi Integrated Library System (Inlis Lite) Di Mts Negeri 7 Kuningan. *ICT Learning*, *7*. https://doi.org/10.33222/ictlearning.v6i1.2306

Spillner, A., & Linz, T. (2021). *Software Testing Foundations* (5 ed.). Rocky Nook.

Suprapto, S. (2022). Waste Management Laws and Policies in Indonesia: Challenges and Opportunities. *Journal of Applied and Physical Sciences*, *8*(1). https://doi.org/10.20474/japs-8.1

Vafeiadis, T., Nizamis, A., Pavlopoulos, V., Giugliano, L., Rousopoulou, V., Ioannidis, D., & Tzovaras, D. (2019). Data Analytics Platform for the Optimization of Waste Management Procedures. *Proceedings - 15th Annual International Conference on Distributed Computing in Sensor Systems, DCOSS 2019*, 333–338. https://doi.org/10.1109/DCOSS.2019.00074

Wallace, M. (2020). *Building Decision Support Systems*. Springer Nature Switzerland AG.

Widyan, M., Fakhrun, R., Fajar, S., & Gumilang, S. (2018). Rancangan Web Service Dengan Metode REST API Untuk Integrasi Aplikasi Mobile dan Website Pada Bank Sampah. *Konferensi Nasional Sistem Informasi*, 8–9.

Zorpas, A. A. (2020). Strategy development in the framework of waste management. *Science of The Total Environment*, *716*, 137088. https://doi.org/10.1016/J.SCITOTENV.2020.137088