

## DAFTAR PUSTAKA

- Amalia R, Huda N. 2020. Implementasi Sistem Informasi Pelayanan Kesehatan Pada Klinik Smart Medica. *J Sisfokom (Sistem Inf dan Komputer)*. 9(3):332–338. doi:10.32736/sisfokom.v9i3.884.
- Anggraini Y, Fadillah R, Suban NT. 2023. Perancangan Sistem Informasi Persediaan Obat Pada Klinik Medika Prima Berbasis Web Menggunakan Metode Waterfall. *BINER J Ilmu Komputer, Tek dan Multimed*. 1(2):87–98. <https://www.journal.mediapublikasi.id/index.php/Biner/article/view/2855/1354>.
- Asher AD, Hidayat S. 2024. Pengembangan Sistem Informasi Penerimaan Peserta Didik Baru Berbasis Website Dengan Metode Waterfall. *EDUSAINTEK J Pendidikan, Sains dan Teknol*. 11(3):1485–1502. doi:10.47668/edusaintek.v11i3.1135.
- Banoet OEG, Feoh G, Wasita RRR. 2023. ANALISIS PENGARUH IMPLEMENTASI RANCANG BANGUN SISTEM INFORMASI REKAM MEDIS ELEKTRONIK PASIEN RAWAT JALAN BERBASIS WEB TERHADAP WAKTU TUNGGU di PUSKESMAS SASI KABUPATEN TIMOR TENGAH UTARA. *J Kesehatan, Sains, Dan Teknol*. 2(1):73–78. doi:10.36002/js.v2i1.2469.
- Delvika B, Abror N, Sri Rahayu D, Hafis Zikri M, Dwi Putra H. 2024. Tata Kelola Audit Sistem Informasi Pada Bmkg Stasiun Meteorologi Ssk Ii Pekanbaru Menggunakan Cobit 2019. *J Test dan Implementasi Sist Inf*. 2(1):28–38.
- Desiyanto AA, Sukamto AS, Asrin F. 2024. Audit Sistem Informasi Penjualan Menggunakan Framework COBIT 5. *Nusant J Multidiscip Sci*. 1(7):2024.
- Farlinda S, Nurjannah NS, Yunus M, Pratama MR. 2023. Design and Development of a Web-Based Medical Record Retention Information System at Polyclinic X Jember Regency. *Int J Heal Inf Syst*. 1(1):9–18. doi:10.47134/ijhis.v1i1.5.
- Haviluddin. 2011. Memahami Penggunaan UML ( Unified Modelling Language ). *Memahami Pengguna UML (Unified Model Lang*. 6(1):1–15. <https://informatikamulawarman.files.wordpress.com/2011/10/01-jurnal-informatika-mulawarman-feb-2011.pdf>.
- Hendrawan NJ, Andriani R, Arsyia MRR, Qaddam AD. 2022. Perancangan Sistem Informasi Pendaftaran Online Berbasis Web Pada Klinik Larasati Kabupaten Bantul. *Intechno J (Information Technol Journal)*. 4(2):60–67. doi:10.24076/intechnojournal.2022v4i2.1564.
- Jaya H, David N, Veronika M, Mahfuzi ARW, Toyib R. 2024. Perancangan Sistem Manajemen Jaringan Menggunakan Mikrotik Pada Laboratorium Komputer Fakultas Teknik Universitas Muhammadiyah Bengkulu. (1):1–11.
- Jha P, Sahu M, Isobe T. 2023. A UML Activity Flow Graph-Based Regression Testing Approach. *Appl Sci*. 13(9). doi:10.3390/app13095379.
- Juliansyah R, Aqid BM, Salsabila AP, Nurfiyanti K. 2024. Implementation of EMR System in Indonesian Health Facilities: Benefits and Constraints. <http://arxiv.org/abs/2410.12226>.

- Kalkatawi M. 2025. Beyond the upgrade : unraveling the complexities of health information system migration. *Discov Heal Syst.*, siap terbit.
- Kriksciuniene D, Sakalauskasm V. 2022. *Intelligent systems for sustainable person-centered healthcare*. <https://link.springer.com/bookseries/8578>.
- M. Miftach Fakhri, Muh. Sunan Jaya Irmawan, Ana Sulistiana Alwi, Indah Febriyani Asril, Nur Qirani Ridhaihi, Della Fadhilatunisa. 2024. Perancangan Sistem Informasi Manajemen Karyawan Berbasis Website dengan Metode Waterfall. *J Mediat*. 6(3):35–44. doi:10.59562/mediatik.v6i3.1456.
- Mangca DC. 2023. Enhancing Healthcare Access : Development of a Mobile Clinic Information System for Remote Barangays using Laravel Framework. 8(7):1914–1918.
- Marbella HN, Akbar IA, Setiawan B. 2024. Design and development of a web-based patient management information system. *Procedia Comput Sci*. 234:1799–1806. doi:10.1016/j.procs.2024.03.188.
- Miftakhudin M, Kurniawan D. 2024. AICOMS Applied Information Technology and Computer Science Perancangan Sistem Informasi Manajemen Pelayanan Pasien Rawat Jalan Berbasis Web di Puskesmas. 3(1):33–37.
- Nagaraja GS, Navalagi VU, Badgandi SS, Ashraf SF. Revolutionizing Healthcare Efficiency : A PHP and MySQL-Powered Hospital Management System. 7(1):1–9.
- Nasional J, Informasi S, Rahmadoni J, Akbar R, Syafruddin A, Hasifah A. 2025. Implementation of the Waterfall Method in Mobile Web-Based Outpatient Online Registration Information System. 03(2024):216–222.
- Pratama MR, Alfiansyah G, Swari SJ, Wardana AA. 2023. Electronic Medical Records (EMR) Using a Software as a Service (SaaS) with a Single Identity Number at the Polije Polyclinic. *Int J Heal Inf Syst*. 1(2):80–87. doi:10.47134/ijhis.v1i2.12.
- Pratama YA, Junianto E. 2023. Perancangan Sistem Informasi Aplikasi Klinik Berbasis Web Menggunakan Metode Sdlc Prototype Pada Pt Pratama Abadi Industri. *Log J Ilmu Komput dan Pendidik*. 1(4):854–865. <https://www.journal.mediapublikasi.id/index.php/logic/article/view/2217>.
- Primasaji MA, Seliwati, Muthmainnah. 2023. Perancangan Sistem Informasi Persediaan Obat Berbasis Web di Poliklinik Wyata Guna Bandung. *J JTik (Jurnal Teknol Inf dan Komunikasi)*. 7(1):45–52. doi:10.35870/jtik.v7i1.667.
- Purba DS, Purba SH, Pane JM. 2025. Analisis Manfaat Penerapan Sistem Informasi Kesehatan dalam Pengolahan Data Pasien di Klinik. 3.
- Putri LD. 2024. Electronic Medical Record Information System to Support Clinical Management of Web- Based Medical Report Resumes. 4 December:1233–1243.
- Ramadhanti N, Setiawan A, Informasi S, Komputer F, Karno UB, Informasi S, Komputer F, Karno UB, Informasi S, Komputer F, *et al*. 2024. Computing ( JETCom ) Design And Manufacture Of Health Service Information Systems With The Scrum Method At The Web - Based Wm Clinic Bintaro Journal of

Engineering , Technology and Computing ( JETCom ). 3 March:160–169.

- Raziq A, Hasanah A, Permatasari A, Setiawan W. 2024. Perancangan Sistem Informasi Pendaftaran Online Di Klinik Pratama Bhakti Asih Berbasis Website Dengan Metode Waterfall. 2(5):854–861.
- Rehman A, Abbas S, Khan MA, Ghazal TM, Adnan KM, Mosavi A. 2022. A secure healthcare 5.0 system based on blockchain technology entangled with federated learning technique. *Comput Biol Med.* 150. doi:10.1016/j.compbiomed.2022.106019.
- Riska P, Retno K, Rhuccy N. 2024. Upaya Pengelolaan Penyakit Diabetes Mellitus Melalui Interoperabilitas Personal Health Record. *Infokes J Ilm Rekam Medis dan Inform Kesehat.* 14(1):50–57. doi:10.47701/infokes.v14i1.3668.
- Riska Pradita, Fitriana SM. 2024. Implementasi Standar Interoperabilitas HL7-FHIR Pada Pertukaran Rekam Kesehatan Elektronik di Puskesmas. *J Ilm Perekam dan Inf Kesehat Imelda.* 9(1):20–30. doi:10.52943/jipiki.v9i1.1334.
- Sandi Felicia P, Zaitun N. 2023. Design a Patient Medical Record Application to Shorten Registration Time Using the Waterfall Model. *J Ris Ilmu Tek.* 1(2):62–77. doi:10.59976/jurit.v1i2.12.
- Saravanos A, Curinga MX. 2023. Simulating the Software Development Lifecycle: The Waterfall Model. *Appl Syst Innov.* 6(6). doi:10.3390/asi6060108.
- Shamsujjoha M, Grundy J, Li L, Khalajzadeh H, Lu Q. 2021. Human-Centric Issues in eHealth App Development and Usage: A Preliminary Assessment. *Proc - 2021 IEEE Int Conf Softw Anal Evol Reengineering, SANER 2021.*, siap terbit.
- Siregar IA. 2021. Analisis Dan Interpretasi Data Kuantitatif. *ALACRITY J Educ.* 1(2):39–48. doi:10.52121/alacrity.v1i2.25.
- Suriya DS, S. N. 2023. Design of UML Diagrams for WEBMED - Healthcare Service System Services. *EAI Endorsed Trans e-Learning.* 8(1):e5. doi:10.4108/eetel.v8i1.3015.
- Tambunan L, Iqbal M, Mursalan H. 2023. Perancangan Sistem Informasi Klinik Berbasis Web (Studi Kasus : Klinik Mulia Mandau). *JSR Jar Sist Inf Robot.* 7(1):132–138. doi:10.58486/jsr.v7i1.227.
- Theofilou A, Nastis SA, Tsagris M, Rodriguez-Perez S, Mattas K. 2025. Design and Implementation of a Scalable Data Warehouse for Agricultural Big Data. *Sustain.* 17(8). doi:10.3390/su17083727.
- Walim W, Yuliandari D, Lase M, Ardiansyah D, Novita D. 2022. Implementasi E-Klinik Berbasis Website. *IJCIT (Indonesian J Comput Inf Technol.* 7(2):127–133. doi:10.31294/ijcit.v7i2.14122.
- Wang W, Choi D, Yu CH. 2023. Effective web-based clinical practice guidelines resources: recommendations from a mixed methods usability study. *BMC Prim Care.* 24(1):1–10. doi:10.1186/s12875-023-01974-1.
- Wijaya T, Safitri D, Madani NS, Zalzalila I, Novita D. 2023. Analisis Metode Perancangan Sistem Informasi Pelayanan Dan Administrasi Kesehatan: Systematic Literature Review. *Device J Inf Syst Comput Sci Inf Technol.*

4(2):146–157. doi:10.46576/device.v4i2.4043.