

DAFTAR PUSTAKA

- Adi, S. and Kristin, D.M., 2014. Strukturisasi Entity Relationship Diagram dan Data Flow Diagram Berbasis Business Event-Driven. *ComTech: Computer, Mathematics and Engineering Applications*, 5(1), pp.26–34.
- Anggoro, I.T., 2023. *Perancangan Sistem Dashboard Daily Report Produksi (Studi Kasus: Cv Jodion Unggul Perkasa)*. [Thesis] Universitas Islam Indonesia. Available at: <<https://dspace.uui.ac.id/handle/123456789/48241>> [Accessed 3 January 2026].
- Anisa, F., Harahap, F.S., Al Khosyi, H. and Sari, I.P., 2024. Pengembangan Software Menggunakan Model SDLC Guna Mencapai Keselarasan dengan Kebutuhan Pengguna. *Journal Of Informatics And Busines*, 1(4), pp.229–232.
- Ardian, Z., Ainy, W.N. and Armia, A., 2025. Analisis dan Visualisasi Data Monitoring Daftar Tunggu Pelanggan PT PLN (Persero) UP3 Lhokseumawe Menggunakan Google Looker Studio. *JOURNAL OF INFORMATICS AND COMPUTER SCIENCE*, 11(1), pp.148–154.
- Arujisaputra, E.T., 2025. Penerapan Sistem Informasi untuk Meningkatkan Efisiensi Operasional dan Pengambilan Keputusan di Perusahaan. *Journal Scientific of Mandalika (JSM) e-ISSN 2745-5955 | p-ISSN 2809-0543*, [online] 6(3), pp.700–709. <https://doi.org/10.36312/10.36312/vol6iss3pp700-709>.
- Asqia, M. and Nabarian, T., 2021. Pemanfaatan Google Sheets dan Google Form untuk Layanan Administrasi Mahasiswa Menggunakan Konsep Electronic Service Quality. *Jurnal Teknologi Terpadu*, [online] 7(1), pp.15–22. <https://doi.org/10.54914/jtt.v7i1.339>.
- Balaha, F., Albinali, H., Alrabiah, H., Ali, M. and Bahroun, Z., 2025. An analytical review of data integration for decision support in smart manufacturing. *Decision Analytics Journal*, [online] 17, p.100647. <https://doi.org/10.1016/j.dajour.2025.100647>.
- Bifakhlina, F. and Bianca, R.M., 2024. Tahap Analisis Data untuk Profesional Informasi Menggunakan Google Looker Studio. *Maktabatuna: Jurnal Kajian Kepustakawanan*, 6(1), pp.125–138.
- Bija Utami, Endang Sri Dewi Hastuti SuryandarI, Hartaty Sarma SangkoT, and Avid Wijaya, 2023. Evaluasi Penerimaan Sistem Informasi Manajemen Puskesmas Menggunakan Technology Acceptance Model. *Jurnal Ilmiah Kesehatan Media Husada*, [online] 12(1), pp.81–89. <https://doi.org/10.33475/jikmh.v12i1.309>.
- Branch, R.M., 2009. *Instructional Design: The ADDIE Approach*. 1st edn. SpringerLink Bücher. Boston, MA: Springer-Verlag US. <https://doi.org/10.1007/978-0-387-09506-6>.
- Bujang, M.A., Omar, E.D., Foo, D.H.P. and Hon, Y.K., 2024. Sample size determination for conducting a pilot study to assess reliability of a questionnaire.

Restorative Dentistry & Endodontics, [online] 49(1), p.e3.
<https://doi.org/10.5395/rde.2024.49.e3>.

Chen, P.P.-S., 1983. English sentence structure and entity-relationship diagrams. *Information Sciences*, 29(2–3), pp.127–149.

Chin, W.W. and Todd, P.A., 1995. On the Use, Usefulness, and Ease of Use of Structural Equation Modeling in MIS Research: A Note of Caution. *MIS Quarterly*, [online] 19(2), pp.237–246. <https://doi.org/10.2307/249690>.

Davis, F.D., 1989. Perceived Usefulness, Perceived Ease of Use, and User Acceptance of Information Technology. *MIS Quarterly*, [online] 13(3), pp.319–340. <https://doi.org/10.2307/249008>.

Dayana Kam, S. T. (2024). Technology Acceptance Model (TAM) Terhadap Adopsi Aplikasi Financial Teknologi (Studi Kasus Pengguna Aplikasi Pospay). *Innovative: Journal Of Social Science Research*, 4(3), 5477–5491. <https://doi.org/10.31004/innovative.v4i3.10008>

Devianto, Y. and Haerudin, C.C., 2023. Pemodelan Proses Bisnis Reengineering Menggunakan Business Process Modeling Notation (Studi Kasus PT Agusta Dryer). [online] Available at: <<https://jurnal.mdp.ac.id/index.php/jatisi/article/view/5437>> [Accessed 21 July 2026].

Dina, L.N.A.B., Faizah, S.N. and Anggraini, A.E., 2023. Analysis Technology Acceptance Model (TAM) Pre-Service Elementary School Teachers. *Scaffolding: Jurnal Pendidikan Islam dan Multikulturalisme*, [online] 5(1), pp.271–289. <https://doi.org/10.37680/scaffolding.v5i1.2089>.

Drljača, D.P., Tomić, S. and Ris, K., 2024. Benchmarking Instructional Design Models: ADDIE Wins. *EMC Review - Časopis za ekonomiju - APEIRON*, [online] 28(2). <https://doi.org/10.7251/EMC2402688D>.

Few, S., 2006. Information dashboard design.

Fitri Ariani, A., Aulia, K. and Ahmad Arafat, L.O., 2024. Pengembangan Dashboard Interaktif Menggunakan Looker Studio untuk Visualisasi dan Prediksi Harga Komoditas Cabai di Jawa Timur. *JATI (Jurnal Mahasiswa Teknik Informatika)*, [online] 8(4), pp.8067–8074. <https://doi.org/10.36040/jati.v8i4.10616>.

Gardner, C. and Amoroso, D.L., 2004. Development of an instrument to measure the acceptance of Internet technology by consumers. In: *37th Annual Hawaii International Conference on System Sciences, 2004. Proceedings of the*. p.10 pp.-. <https://doi.org/10.1109/HICSS.2004.1265623>.

Google, 2026. *Mengelola AppSheet di organisasi Anda*. [online] Google Workspace Help. Available at: <<https://knowledge.workspace.google.com/admin/appsheets/manage-appsheet-in-your-organization?hl=id>> [Accessed 29 June 2026].

- Hair Jr, William C. Black, Barry J. Babin, and Rolph E. Anderson, 2014. Multivariate Data Analysis. *Multivariate data analysis*, pp.785–785.
- Hananto, A.L., Rosalina, E., Hananto, A. and Huda, B., 2024. Analisis dan Pemodelan Proses Bisnis Katering pada UMKM Menggunakan BPMN. *INTERNAL (Information System Journal)*, [online] 7(1), pp.8–17. <https://doi.org/10.32627/internal.v7i1.938>.
- Handoyo, P., Nurjannah, I., Wibawa, R.P., Mulyaningtiyas, R.D. and Sulistyowati, R., 2025. Standarisasi Kopi. *Penerbit Tahta Media*. [online] Available at: <<https://tahtamedia.co.id/index.php/issj/article/view/1684>> [Accessed 3 January 2026].
- Hanggono, A.A., 2015. *Analisis atas praktek TAM (Technology Acceptance Model) dalam mendukung bisnis online dengan memanfaatkan jejaring sosial Instagram*. Brawijaya University.
- Harahap, A.P., M, B.A., Armadansyah, D. and Iqbal, M., 2025. Perancangan Sistem Informasi Pemesanan Jasa Service AC Mobil Berbasis Website Menggunakan Metode ADDIE. *Jurnal Komputer Teknologi Informasi dan Sistem Informasi (JUKTISI)*, [online] 3(3), pp.933–939. <https://doi.org/10.62712/juktisi.v3i3.238>.
- Hariyanti, E., Werdiningsih, I. and Surendro, K., 2011. Model Pengembangan Dashboard untuk Monitoring dan Evaluasi Kinerja Perguruan Tinggi. *JUTI: Jurnal Ilmiah Teknologi Informasi*, [online] pp.13–20. <https://doi.org/10.12962/j24068535.v9i1.a63>.
- Hevner, A.R., March, S.T., Park, J. and Ram, S., 2004. Design science in information systems research. *MIS quarterly*, pp.75–105.
- Ibrahim, R. and Yen, S.Y., 2010. Formalization of the Data Flow Diagram Rules for Consistency Check. *International Journal of Software Engineering & Applications*, [online] 1(4), pp.95–111. <https://doi.org/10.5121/ijsea.2010.1406>.
- Iskandar, I., Maulidiawati, C., Zuliyanto, M. and Arifin, M., 2025. Implementasi Business Intelligence Menggunakan Software Google Data Studio (Looker Studio). *JATI (Jurnal Mahasiswa Teknik Informatika)*, [online] 9(1), pp.1417–1422. <https://doi.org/10.36040/jati.v9i1.12585>.
- Kementerian Perindustrian Republik Indonesia, 2018. *Making Indonesia 4.0: Strategi Indonesia Memasuki Era Industri 4.0*. [online] Kementerian Perindustrian RI. Available at: <<https://www.kemenperin.go.id/download/18384>> [Accessed 10 December 2025].
- Kridono, P.K. and Maukar, 2025. Pengembangan Dashboard Analitik Real-Time Berbasis BPMN Camunda untuk Optimalisasi Proses Produksi dan Distribusi di Industri Maklon. *Decode: Jurnal Pendidikan Teknologi Informasi*, [online] 5(2), pp.429–442. <https://doi.org/10.51454/decode.v5i2.1126>.

- Loupatty, G., Salamena, G.A. and Kabakoran, R., 2025. Penerapan Teknologi AppSheet untuk Efisiensi Sistem Kehadiran Guru di SD Negeri 28 Kota Tual. <https://doi.org/10.30598/pengamatanv3i2p44-52>.
- Melisa, S., Mayusdilla, H., Zulfanur, R., Alfarizi, M.R. and Rahayu, S., 2024. Pengembangan Sistem Informasi untuk Meningkatkan Pelayanan pada Coffeeshop. *Klik - Jurnal Ilmu Komputer*, [online] 5(1), pp.37–43. <https://doi.org/10.56869/klik.v5i1.600>.
- Mubarok, H., Nugroho, S., Ramadhani, K.B., Aziz, N.N. and Mahardika, F., 2026. Optimalisasi SIAKAD Berbasis Mobile melalui Redesign Antarmuka dan Pengalaman Pengguna dengan Pendekatan User-Centered Design. *Kurawal - Jurnal Teknologi, Informasi dan Industri*, [online] 9(1), pp.33–44. <https://doi.org/10.33479/kurawal.v9i1.1440>.
- Muhammad M, A., Kartika Y, R., Diyah R, R., Bahri, S. and Nurhalifah, S., 2022. Pemanfaatan Google Spreadsheet Sebagai Media Penyimpanan Data Masyarakat Rw.04 Kp. Cilayung. *PROCEEDINGS UIN SUNAN GUNUNG DJATI BANDUNG*, [online] 1(48), pp.1–7. Available at: <<https://proceedings.uinsgd.ac.id/index.php/proceedings/article/view/771>> [Accessed 3 January 2026].
- Mustafa, A.S. and Garcia, M.B., 2021. Theories Integrated With Technology Acceptance Model (TAM) in Online Learning Acceptance and Continuance Intention: A Systematic Review. In: *2021 1st Conference on Online Teaching for Mobile Education (OT4ME)*. [online] 2021 1st Conference on Online Teaching for Mobile Education (OT4ME). Alcalá de Henares, Spain: IEEE. pp.68–72. <https://doi.org/10.1109/OT4ME53559.2021.9638934>.
- Nitami, N., Nazliati, N. and Sari, R., 2023. ADDIE Model: Pengembangan Media Likurdin pada Pembelajaran Sejarah Kebudayaan Islam. *Jurnal Ilmu Sosial dan Ilmu Politik Malikussaleh (JSPM)*, [online] 4(2), pp.259–274. <https://doi.org/10.29103/jspm.v4i2.11859>.
- Norouzkhani, N., Norouzi, S., Faramarzi, M., Bahari, A., Shirvani, J.S., Eslami, S. and Tabesh, H., 2025. Developing and evaluating a gamified self-management application for inflammatory bowel disease using the ADDIE model and Sukr framework. *BMC Medical Informatics and Decision Making*, [online] 25(1), p.11. <https://doi.org/10.1186/s12911-024-02842-3>.
- Nurhayati, S. and Husain, A., 2024. Optimalisasi Pengelolaan Data Vendor Menjadi Dashboard Interaktif Menggunakan Google Data Studio Di Pt Len Industri (Persero). *Technology, Informatics and Security*, 2, pp.1–2.
- Nurmasani, A., Kurniawan, F.D., Hartanto, A.D. and Fajri, I.N., 2024. Penerapan metode Scrum pada pengembangan sistem informasi pencatatan magang. *Information System Journal*, 7(01), pp.34–44.
- Paksi, A.B., Hafidhoh, N. and Bimonugroho, S.K., 2023. Perbandingan Model Pengembangan Perangkat Lunak Untuk Proyek Tugas Akhir Program Vokasi.

Jurnal Masyarakat Informatika, [online] 14(1), pp.70–79.
<https://doi.org/10.14710/jmasif.14.1.52752>.

Putri, I.S.S. and Kamelia, K., 2025. Pembuatan Dashboard Berbasis Google Looker Studio Untuk Visualisasi Data Manajemen Talenta di PT ABC. *Archive: Jurnal Pengabdian Kepada Masyarakat*, [online] 5(1), pp.40–52.
<https://doi.org/10.55506/arch.v5i1.196>.

Rahayu, F.S., Budiyanto, D. and Palyama, D., 2017. Analisis Penerimaan E-Learning Menggunakan Technology Acceptance Model (TAM) (Studi Kasus: Universitas Atma Jaya Yogyakarta). *Jurnal Terapan Teknologi Informasi*, [online] 1(2), pp.87–98. <https://doi.org/10.21460/jutei.2017.12.20>.

Rahmi Aulia, Dori Gusti Alex Candra, and Atika Fauziyyah, 2025. Analisa Perancangan Permodelan Basis Data pada Pengembangan System Informasi Pendaftaran Menggunakan Entity Relationship Diagram. *Inventor: Jurnal Inovasi dan Tren Pendidikan Teknologi Informasi*, [online] 3(3), pp.100–111.
<https://doi.org/10.37630/inventor.v3i3.2682>.

Roziqin, M.A. and Indahyanti, U., 2024. Web-Based Offset Printing System Development Using ADDIE Method. *JICTE (Journal of Information and Computer Technology Education)*, [online] 8(1), pp.16–23.
<https://doi.org/10.21070/jicte.v8i1.1658>.

Roziqin, M.C., Mudiono, D.R.P. and Amalia, N., 2021. Analisis Penerimaan SIMPUS Ditinjau dari Persepsi Pengguna di Puskesmas Mojoagung dengan Metode TAM. *Jurnal Teknologi Informasi dan Ilmu Komputer*, [online] 8(1), p.47.
<https://doi.org/10.25126/jtiik.0812907>.

Sari, L. and Sari Siregar, G.Y.K., 2021. Perancangan Aplikasi Pendataan Data Kepegawaian Negeri Sipil pada Dinas Komunikasi dan Informatika Kota Metro. *Jurnal Mahasiswa Ilmu Komputer*, [online] 1(2), pp.115–135.
<https://doi.org/10.24127/.v2i1.1235>.

Sarikaya, A., Correll, M., Bartram, L., Tory, M. and Fisher, D., 2019. What Do We Talk About When We Talk About Dashboards? *IEEE Transactions on Visualization and Computer Graphics*, [online] 25(1), pp.682–692.
<https://doi.org/10.1109/TVCG.2018.2864903>.

Satyaninggrat, L.M.W., Hamijaya, P.D.N. and Rahmah, K., 2023. Analisis Pemodelan Data Flow Diagram pada Sistem Basis Data Wisata Kuliner di Kota Balikpapan: Analysis of Data Flow Diagram on Culinary Tourism Database System in Balikpapan City. *MALCOM: Indonesian Journal of Machine Learning and Computer Science*, [online] 3(2), pp.236–246.
<https://doi.org/10.57152/malcom.v3i2.920>.

Satzinger, J.W., Jackson, R.B. and Burd, S.D., 2012. *Systems analysis and design in a changing world*. 6th ed edn. Boston, MA: Course Technology, Cengage Learning.

Setiawan, A. and Yulianto, E., 2017. Information System Strategic Planning Using IT Balanced Scorecard In Ward & Peppard Framework Model. *International Journal*

of Engineering and Technology, [online] 9(3), pp.1864–1872.
<https://doi.org/10.21817/ijet/2017/v9i3/170903134>.

- Shaktyanti, F.A., Pradini, R.S. and Kusuma, W.T., 2025. Analisis Usability Website Berbinar Insightful Indonesia Menggunakan USE Questionnaire dan Performance Test. *Jurnal Indonesia : Manajemen Informatika dan Komunikasi*, [online] 6(2), pp.1126–1138. <https://doi.org/10.63447/jimik.v6i2.1387>.
- Sihombing, W.W., Aryadita, H. and Rusdianto, D.S., 2018. Perancangan Dashboard Untuk Monitoring Dan Evaluasi (Studi Kasus: FILKOM UB). *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, [online] 3(1), pp.434–441. Available at: <<https://j-ptiik.ub.ac.id/index.php/j-ptiik/article/view/4128>> [Accessed 1 January 2026].
- Silva, P.M., Santos, J.F. and Moutinho, V.F., 2023. Salespeople's performance and digital technologies in real estate: Evidence from the Portuguese retail real estate sector. *Journal of General Management*, [online] 49(1), pp.18–31. <https://doi.org/10.1177/03063070221117265>.
- Snatkin, A., Eiskop, T., Karjust, K. and Majak, J., 2015. Production monitoring system development and modification. *Proceedings of the Estonian Academy of Sciences*, [online] 64(4S), pp.567–580. <https://doi.org/10.3176/proc.2015.4S.04>.
- Soufitri, F., 2023. *Konsep Sistem Informasi*. [online] PT Inovasi Pratama Internasional. Available at: <<https://books.google.co.id/books?id=tD6nEAAAQBAJ>>.
- Stefano, K., Tony and Dolok Lauro, M., 2023. Dashboard Monitoring Penjualan Luckymart Nippon Paint. *Jurnal Ilmu Komputer dan Sistem Informasi*, [online] 11(2). <https://doi.org/10.24912/jiksi.v11i2.25862>.
- Sugiyono, 2013. *Metode penelitian pendidikan: (pendekatan kuantitatif, kualitatif dan R & D)*. Cet. 6 edn. Bandung: Alfabeta.
- Surono, Y., 2014. Data Flow Diagram (DFD) pada Apotek Candra Kota Jambi. *Jurnal Ilmiah Universitas Batanghari Jambi*, [online] 14(4), pp.56–64. <https://doi.org/10.33087/jiubj.v14i4.225>.
- Sutanti, A., Mz, M.K., Mustika, M. and Damayanti, P., 2020. Rancang Bangun Aplikasi Perpustakaan Keliling Menggunakan Pendekatan Terstruktur. *Komputa : Jurnal Ilmiah Komputer dan Informatika*, [online] 9(1), pp.1–8. <https://doi.org/10.34010/komputa.v9i1.3718>.
- Syafrizal, D., Wijaya, F.K. and Kadafi, M., 2017. Sistem Informasi Order Makanan dan Booking Tempat Berbasis Mobile Android Menggunakan Protokol JSON. *JUSIFO (JURNAL SISTEM INFORMASI)*, [online] 3(1), pp.81–92. <https://doi.org/10.19109/jusifo.v3i1.3862>.
- Taylor, S. and Todd, P.A., 1995. Understanding Information Technology Usage: A Test of Competing Models. *Information Systems Research*, [online] 6(2), pp.144–176. Available at: <<http://www.jstor.org/stable/23011007>> [Accessed 2 January 2026].

- Tsai, Y.S. and Hung, W.-H., 2023. A low-cost intelligent tracking system for clothing manufacturers. *Journal of Intelligent Manufacturing*, [online] 34(2), pp.473–491. <https://doi.org/10.1007/s10845-021-01788-x>.
- Umami, F.K. and Mubarak, I., 2024. Sistem Informasi Pencatatan Hasil Operator Produksi Berbasis Website pada PT Tri Lestari Sandang Industri. *JATI (Jurnal Mahasiswa Teknik Informatika)*, [online] 8(3), pp.3619–3626. <https://doi.org/10.36040/jati.v8i3.9752>.
- Wicaksono, S., 2022. *Teori Dasar Technology Acceptance Model*. <https://doi.org/10.5281/zenodo.7754254>.
- Yudhistyra, W.I. and Nugroho, E., 2014. Lima Metode Perencanaan Strategis Sistem Informasi Dan Teknologi Informasi Untuk Pengembangan E-Government. *J. Nas. Teknol. Inf. dan Komun*, 2014, pp.240–241.