

DAFTAR PUSTAKA

- Akbar, R., Abedi, N., Handayani, R., & Eka, U. M. (2017). Analisis Hasil Implementasi Business Intelligence Menentukan Daerah Rawan Banjir dan Kebakaran di Indonesia. *Jurnal Edukasi Dan Penelitian Informatika (JEPIN)*, 3(1), 65. <https://doi.org/10.26418/jp.v3i1.19878>
- Akbar, R., Rasyiddah, D., Anrisya, M., Julyazti, N. F., & Syaputri, S. (2018). Penerapan Aplikasi Power Business Intelligence Dalam Menganalisis Prioritas Pekerjaan di Indonesia. *Jurnal Edukasi Dan Penelitian Informatika (JEPIN)*, 4(1), 54. <https://doi.org/10.26418/jp.v4i1.25497>
- Ani Nazrica, S., Putra, H., & Khaliq, A. (2024). Analisis Data Training Karyawan Menggunakan Power BI Software as a Service di Main Dealer Honda Sumatera Utara. *Journal Global Tecnology Computer*, 4(1), 68–74. <https://doi.org/10.47065/jogtc.v4i1.6901>
- Azzahra, S. W., Setiawan, N. Y., & Purnomo, W. (2025). *Pengembangan Dashboard Business Intelligence dengan Integrasi Metode Kimball Lifecycle dan Design Thinking untuk Memantau Performa Karyawan di PT Jalin Mayantara Indonesia* (Vol. 9, Number 2). <http://j-ptiik.ub.ac.id>
- Boren, T., & Ramey, J. (2000). Thinking aloud: reconciling theory and practice. *IEEE Transactions on Professional Communication*, 43(3), 261–278. <https://doi.org/10.1109/47.867942>
- Brawijaya, U., Putra, A. D., Setiawan, N. Y., & Wicaksono, S. A. (2025). *PENGEMBANGAN BUSINESS INTELLIGENCE DASHBOARD UNTUK MONITORING KEY PERFORMANCE INDICATOR PERUSAHAAN DI WWMUSIK MALANG* (Vol. 9, Number 2). <http://j-ptiik.ub.ac.id>
- Brooke, J. (1996). SUS: A quick and dirty usability scale. In *Usability Evaluation in Industry*. Taylor & Francis.
- Darman, R. (2018). Pembangunan Dashboard Lokasi Rawan Tanah Longsor di Indonesia Menggunakan Tableau. *Jurnal Teknik Informatika Dan Sistem*

Informasi, 4(2).
<https://doi.org/https://doi.org/http://dx.doi.org/10.28932/jutisi.v4i2.779>

Febiyanti, W., Ghozali, K., & Indrawanti, A. S. (2022). Rancang Bangun Aplikasi Dashboard Penjualan, Logistik dan Tenaga Kerja di Pt. XYZ. *Jurnal Teknik ITS*, 11(2). <https://doi.org/10.12962/j23373539.v11i2.85815>

Gour, V., Sarangdevot, S. S., Singh Tanwar, G., & Sharma, A. (2010). Improve Performance of Extract, Transform and Load (ETL) in Data Warehouse. In *IJCSE) International Journal on Computer Science and Engineering* (Vol. 02, Number 03).

Haddadian, M. A., Abd Rahman*, K. A. A., Perumal, V., & Ismail, S. (2019). Understanding the Empathy in the Design Thinking Process. *International Journal of Innovative Technology and Exploring Engineering*, 9(2), 1631–1635. <https://doi.org/10.35940/ijitee.B7412.129219>

Hjelle, S., Mikalef, P., Altwaijry, N., & Parida, V. (2024). Organizational decision making and analytics: An experimental study on dashboard visualizations. *Information and Management*, 61(6). <https://doi.org/10.1016/j.im.2024.104011>

Kortum, P., & Sorber, M. (2015). Measuring the usability of mobile applications for phones and tablets. *International Journal of Human-Computer Interaction*, 31(8), 518–529. <https://doi.org/10.1080/10447318.2015.1064658>

Krishnan, V., Bharanidharan, S., & Krishnamoorthy, G. (2017). *Research Data Analysis with Power BI*. <https://powerbi.microsoft.com/>

Mandava, G. B. (2018). *Analysis and Design of Visualization of Educational Institution Database using Power BI Tool*.

Maze. (2023). *Remote usability testing at scale: Platform capabilities and best practices*. <https://maze.co/report/>

Mulyani, D. P., Wibowo, A., Dini, D., & Qudsi, H. (2018). Pengembangan Sistem Business Intelligence untuk Analisa Pola Tindak Pidana di Pengadilan Negeri

- Pekanbaru. In *Jurnal Komputer Terapan* (Vol. 4, Number 2). <http://jurnal.pcr.ac.id>
- Murtiastuti, N. D., Liquiddanu, E., & Priyandari, Y. (2023). Perancangan Dashboard Performansi di Bidang Kemahasiswaan dan Lulusan. *Performa: Media Ilmiah Teknik Industri*, 22(2), 151. <https://doi.org/10.20961/performa.22.2.80764>
- Nalurita, R., Yogasara, T., Johanna Hariandja, dan, Pascasarjana, P., Teknik Industri, M., & Katolik Parahyangan Jl Merdeka No, U. (2015). *EVALUASI METODE DAN KRITERIA USABILITY TESTING PADA APLIKASI MOBILE UNTUK ANAK-ANAK SEKOLAH DASAR DI INDONESIA*.
- Nashihuddin, W. (2012, May 11). *SERVQUAL; METODE TEPAT MENINGKATKAN KUALITAS LAYANAN PERPUSTAKAAN - Website UPT Perpustakaan dan Percetakan*. <https://digilib.undip.ac.id/2012/05/11/servqual-metode-tepat-meningkatkan-kualitas-layanan-perpustakaan/>
- Nurmalasari, D., & Nurzikriah. (2021). Implementasi Business Intelligence Dashboard pada Data Pasien Puskesmas Kecamatan Rokan. In *Jurnal Komputer Terapan* (Vol. 7, Number 2). <https://jurnal.pcr.ac.id/index.php/jkt/>
- Pratama, D. R. (2022). *UI/UX Case Study — Re-Design Waste4Change.com “Send Your Waste ” Feature for Better Experience*. <https://dimasraihan.medium.com/ui-ux-case-study-re-design-waste4change-com-send-your-waste-feature-for-better-experience-9c504e4bce09>
- Rainer Jr, R., Prince, B., & Cegielski, C. (2013). *Introduction to Information Systems*. (Clinical Engineering Handbook). <https://doi.org/https://doi.org/10.1016/B978-012226570-9/50106-X>
- Raj, R., Wong, S. H. S., & Beaumont, A. J. (2016). Business Intelligence Solution for an SME: A Case Study. *Proceedings of the 8th International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management*, 41–50. <https://doi.org/10.5220/0006049500410050>

- Regita, N. (2024, August 26). *Apa itu kuisioner EDOM | Implementasi EDOM di dalam SIAKAD 4.0*. <https://suteki.co.id/apa-itu-kuisioner-edom/>
- Rogers, Y., Sharp, H., & Preece, J. (2023). *Interaction Design: Beyond Human-Computer Interaction* (6th ed.). John Wiley & Sons.
- Sauro, J., & Dumas, J. S. (2009). Comparison of three one-question, post-task usability questionnaires. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, 1599–1608. <https://doi.org/10.1145/1518701.1518946>
- Sauro, J., & Lewis, J. R. (2022). *Quantifying the User Experience: Practical Statistics for User Research* (3rd ed.). Morgan Kaufmann.
- Tullis, T., & Albert, B. (2021). *Measuring the User Experience: Collecting, Analyzing, and Presenting Usability Metrics* (3rd ed.). Morgan Kaufmann.
- Vercellis, C. (2009). *Business Intelligence*. Wiley. <https://doi.org/10.1002/9780470753866>
- Visualization types in Power BI - Power BI | Microsoft Learn*. (n.d.). Retrieved June 8, 2025, from <https://learn.microsoft.com/en-us/power-bi/visuals/power-bi-visualization-types-for-reports-and-q-and-a>
- Woodcock, A., McDonagh, D., Osmond, J., & Scott, W. (2018). *Empathy, Design and Human Factors* (pp. 569–579). https://doi.org/10.1007/978-3-319-60492-3_54
- Yumni, S. Z., & Widowati, W. (2021). Implementasi Microsoft Power BI Dalam Memantau Kehadiran dan Transportasi Pegawai. *Jurnal Sains Dan Edukasi Sains*, 4(1), 1–8. <https://doi.org/10.24246/juses.v4i1p1-8>
- Zulaikha, E., Andansari, D., & Susandari, H. (2023). Empathy-Driven Innovation. *Asian HCI Symposium '23*, 1–6. <https://doi.org/10.1145/3604571.3604572>