

DAFTAR PUSTAKA

- [1] D. Sasongko, “UMKM Bangkit, Ekonomi Indonesia Terungkit,” *www.djkn.kemenkeu.go.id*, 2020. <https://www.djkn.kemenkeu.go.id/artikel/baca/13317/UMKM-Bangkit-Ekonomi-Indonesia-Terungkit.html>.
- [2] Dinkop jatengprov, “Statistik UMKM Provinsi Jawa Tengah,” *satudata.dinkop-umkm.jatengprov.go.id*, 2022. <https://satudata.dinkop-umkm.jatengprov.go.id/statistik/umkm>.
- [3] Doni003, “UMKM Naik Kelas, UMKM Go Digital,” *www.kominfo.go.id*, 2022. <https://www.kominfo.go.id/content/detail/41205/umkm-naik-kelas-umkm-go-digital/0/artikel>.
- [4] I. Handayani, “Bisnis Laundry di Indonesia Tumbuh 50%,” *investor.id*, 2022. <https://investor.id/business/308293/bisnis-laundry-di-indonesia-tumbuh-50>.
- [5] icubeonline, “Pentingnya Template Dan Design Pada Website Sebuah Bisnis,” *icubeonline.com*, 2022. <https://icubeonline.com/news-blog/2022/5/23/pentingnya-template-dan-design-pada-website-sebuah-bisnis>.
- [6] R. Pambudi, G. F. Fitriana, dan R. Adhitama, “Application of User-centred Design Method in Laundry Management Application Development,” *Indones. J. Comput.*, vol. 6, no. 3, hal. 1–16, 2021, doi: 10.34818/indojc.2021.6.3.591.
- [7] M. I. Gunawan, R. I. Rokhmawati, dan N. H. Wardani, “Evaluasi dan Perbaikan Antarmuka Pengguna Menggunakan Pendekatan User Centered Design (UCD) dan Card Sorting (Studi Kasus: Website Awake Project Malang),” *J. Pengemb. Teknol. Inf. dan Ilmu Komput.*, vol. 3, no. 5, hal. 4835–4845, 2019, [Daring]. Tersedia pada: <https://j-ptiik.ub.ac.id/index.php/j-ptiik/article/view/5353>.
- [8] Y. A. Rahman, E. D. Wahyuni, dan D. S. Pradana, “Rancang Bangun Prototype Sistem Informasi Manajemen Program Studi Informatika Menggunakan Pendekatan User Centered Design,” *J. Repos.*, vol. 2, no. 4, hal. 503–510, 2020, doi: 10.22219/repositor.v2i4.433.
- [9] I. S. Widiati, “Pengembangan E-Commerce Produk Fashion Menggunakan Metode User Centered Design,” *J. Ilm. IT CIDA*, vol. 5, no. 2, hal. 31–43, 2019, doi: 10.55635/jic.v5i2.106.

- [10] C. A. Prawastiyo dan I. Hermawan, "Pengembangan Front-End Website Perpustakaan Politeknik Negeri Jakarta dengan menggunakan UCD (User Centered Design)," *J. Teknol. Terpadu*, vol. 1, no. 2, hal. 1–11, 2020, doi: 10.26623/jisl.v1i2.2784.
- [11] S. Salsabilah, M. I. Wahyuddin, dan R. T. K. Sari, "Analisa UI/UX Terhadap Perancangan Website Laundry dengan Metode Human Centered Design dan User Experience Questionnaire," *J. Media Inform. Budidarma*, vol. 6, no. 1, hal. 720–727, 2022, doi: 10.30865/mib.v6i1.3547.
- [12] Y. Maulana, R. I. Rokhmawati, dan H. M. Az-Zahra, "Evaluasi Dan Perbaikan Rancangan Antarmuka Pengguna Situs Web Jawa Timur Park Group Menggunakan Metode Goal-Directed Design (GDD)," *J. Pengemb. Teknol. Inf. dan Ilmu Komput.*, vol. 3, no. 4, hal. 3374–3382, 2019.
- [13] R. Ramadan, H. M. Az-zahra, dan R. I. Rokhmawati, "Perancangan User Interface Aplikasi EzyPay menggunakan Metode Design Sprint (Studi Kasus PT. Arta Elektronik Indonesia)," *J. Pengemb. Teknol. Inf. dan Ilmu Komput.*, vol. 3, no. 9, hal. 8831–8840, 2019.
- [14] K. Angelina, E. Sutomo, dan V. Nurcahyawati, "Desain UI UX Aplikasi Penjualan dengan Menyelaraskan Kebutuhan Bisnis menggunakan Pendekatan Design Thinking," *Teknol. Inf. Komun.*, vol. 9, no. 1, hal. 70–78, 2022, doi: 10.38204/tematik.v9i1.915.
- [15] G. Karnawan, S. Andryana, dan R. T. Komalasari, "Implementasi User Experience Menggunakan Metode Design Thinking Pada Prototype Aplikasi Cleanstic," *J. Teknoinfo*, vol. 15, no. 1, hal. 61–66, 2021, doi: 10.33365/jti.v15i1.540.
- [16] L. Rahman, "Sistem Informasi Geografis Tanah Bersertifikat Pada Desa Suluk Berbasis Website," *Pros. Semin. Nas. Teknol. Inf. dan Komun.*, vol. 2, no. 1, hal. 37–44, 2019, [Daring]. Tersedia pada: <http://prosiding.unipma.ac.id/index.php/SENATIK/article/view/1059>.
- [17] E. Siswanto, *Belajar Mudah Membuat Desain Web Sampai Upload*, vol. 9, no. 1 SE-Judul Buku. 2023.
- [18] C. Chastro dan E. Darmawan, "Perbandingan Pengembangan Front End Menggunakan Blade Template dan Vue Js," *J. Strateg. Maranatha*, vol. 2, no. 2, hal. 302–313, 2020.
- [19] P. Turumugon dan A. Baharum, "Identifying a user interface web design standard for higher learning institutions using kansei engineering," *Indones. J. Electr. Eng. Comput. Sci.*, vol. 11, no. 1, hal. 90–97, 2018, doi: 10.11591/ijeecs.v11.i1.pp90-97.
- [20] F. E. Permana, H. Tolle, dan R. I. Rokhmawati, "Perancangan User Experience Sistem Informasi Manajemen Magang pada Jurusan Sistem Informasi menggunakan Pendekatan Human-Centered Design (HCD)," vol.

4, no. 9, 2020.

- [21] J. Dalle, A. A. Mutalib, N. Shaari, dan S. N. A. Salam, *Pengantar Interaksi Manusia-Komputer*. Rajawali Pers, 2019.
- [22] S. HOUDE dan C. HILL, “What do Prototypes Prototype?,” in *Handbook of Human-Computer Interaction*, Second Edi., Elsevier Science B.V, 1997, hal. 367–381.
- [23] T. Wahyuningrum, *Buku Referensi Mengukur Usability Perangkat Lunak*, no. 1596. DEEPUBLISH, 2021.
- [24] A. Apraiz Iriarte, G. Lasa, dan M. Mazmela, “Evaluation of User Experience in Human–Robot Interaction: A Systematic Literature Review,” *Int. J. Soc. Robot.*, vol. 15, 2023, doi: 10.1007/s12369-022-00957-z.
- [25] N. Bevan dan M. Macleod, “Usability measurement in context,” *Behav. Inf. Technol.*, vol. 13, no. 1–2, hal. 132–145, 1994, doi: 10.1080/01449299408914592.
- [26] J. R. Lewis, “Usability: Lessons Learned. and Yet to Be Learned,” *Int. J. Hum. Comput. Interact.*, vol. 30, no. 9, hal. 663–684, 2014, doi: 10.1080/10447318.2014.930311.
- [27] I. Xie dan K. K. Matusiak, *User Interface design and evaluation*. Morgan Kaufmann, 2005.
- [28] T. Lowdermilk, *User-Centered Design*, First Edit. Gravenstein Highway North, Sebastopol, CA: O’Reilly Media, 2013.
- [29] D. Saffer, *Designing for Interaction, Second Edition: Creating Innovative Applications and Devices*. New Riders, 2010.
- [30] J. R. Lewis, “The System Usability Scale: Past, Present, and Future,” *Int. J. Hum. Comput. Interact.*, vol. 34, no. 7, hal. 577–590, 2018, doi: 10.1080/10447318.2018.1455307.
- [31] A. Bangor, P. Kortum, dan J. Miller, “Determining what individual SUS scores mean; adding an adjective rating,” *J. usability Stud.*, vol. 4, no. 3, hal. 114–23, 2009.
- [32] S. S. Timalsina, “Progressive Web Application with Reactjs,” Oulu University of Applied Sciences, 2019.
- [33] S. Tilkov dan S. Vinoski, “Node.js: Using JavaScript to build high-performance network programs,” *IEEE Internet Comput.*, vol. 14, no. 6, hal. 80–83, 2010, doi: 10.1109/MIC.2010.145.
- [34] P. L. L. Belluano, “Pengembangan Single Page Application Pada Sistem Informasi Akademik,” *Ilk. J. Ilm.*, vol. 10, no. 1, hal. 38–43, 2018.
- [35] N. Krishnamurthy dan A. Saran, *Building Software: A Practitioner’s Guide*,

vol. 4, no. 1. 2557.

- [36] B. K. Aichernig, “Systematic Black-Box Testing of Computer-Based Systems through Formal Abstraction Techniques,” Technische Universität Graz, 2001.
- [37] J. Nielsen, “Usability 101: Introduction to Usability,” *nngroup.com*, 2012. <https://www.nngroup.com/articles/usability-101-introduction-to-usability/> (diakses Jun 14, 2023).
- [38] J. Sauro, “10 Things to Know About the System Usability Scale (SUS),” *measuringu.com*, 2013. <https://measuringu.com/10-things-sus/> (diakses Jun 14, 2023).
- [39] T. T. Knudsen, “A practical guide to SUS,” *uxdesign.cc*, 2019. <https://uxdesign.cc/a-practical-guide-to-sus-9f41a2cb5a55> (diakses Jun 14, 2023).
- [40] R. K. Dewi, M. Mentari, W. Saputro, U. A. Nugroho, dan M. H. Hibatullah, “Usability Analysis of TOPSIS based Mobile Recommender System of Malang Tourism,” *Proc. 2019 4th Int. Conf. Sustain. Inf. Eng. Technol. SIET 2019*, hal. 285–288, 2019, doi: 10.1109/SIET48054.2019.8986002.