

## DAFTAR PUSTAKA

- [1] Republik Indonesia, "UNDANG-UNDANG REPUBLIK INDONESIA NOMOR 14 TAHUN 2008 TENTANG KETERBUKAAN INFORMASI PUBLIK," Jakarta, 2008.
- [2] Liedtka Jeanne, "Why Design Thinking Works," *University of Virginia's Darden School of Business*, pp. 72–77, Aug. 2018.
- [3] E. Susanti, E. Fatkhiyah, and E. Efendi, "PENGEMBANGAN UI/UX PADA APLIKASI M-VOTING MENGGUNAKAN METODE DESIGN THINKING," *Simposium Nasional Ke-18 RAPI 2019*, pp. 364–370, 2019, Accessed: Mar. 10, 2023. [Online]. Available: <http://hdl.handle.net/11617/11706>
- [4] M. Schrep, "User Experience Questionnaire Handbook," *Hockenheim: Team UEQ*, vol. 10, 2023, [Online]. Available: [www.ueq-online.org](http://www.ueq-online.org)
- [5] M. D. Wijayanti, H. Muslimah Az-Zahra, and W. S. Wardhono, "Perancangan Tampilan Antarmuka Pengguna Aplikasi Web Praktik Kerja Industri (Prakerin) menggunakan Metode Design Thinking. (Studi Kasus: SMKN 2 Singosari)," *urnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, vol. 6, no. 3, pp. 1007–1017, Mar. 2022, [Online]. Available: <http://j-ptiik.ub.ac.id>
- [6] M. N. Mudyawati, Y. A. Gerhana, D. R. Ramdania, A. Wahanan, and N. Lukman, "EVALUASI UI/UX PADA WEBSITE FAKULTAS DAKWAH DAN KOMUNIKASI UIN BANDUNG DENGAN METODE HEURISTIC WEBUSE," Yogyakarta, Sep. 2022. doi: 10.1109/CITSM56380.2022.9935889.
- [7] G. Karnawan, Andryana Septi, and Komalasari Ratih Titi, "IMPLEMENTASI USER EXPERIENCE MENGGUNAKAN METODE DESIGN THINKING PADA PROTOTYPE APLIKASI CLEANSTIC," *Jurnal Teknoinfo*, vol. 15, no. 1, p. 61, Jan. 2021, doi: 10.33365/jti.v15i1.540.
- [8] Prasetyo Tri Andiko, "Pengembangan User Interface Website Layanan Pengaduan Pejabat Pengelola Informasi dan Dokumentasi (PPID) Universitas Islam Negeri Jakarta Menggunakan User Centered Design," Skripsi, Universitas Islam Negeri Jakarta, Jakarta, 2023.
- [9] F. Kesuma Bhakti, I. Ahmad, and Q. J. Adrian, "PERANCANGAN USER EXPERIENCE APLIKASI PESAN ANTAR DALAM KOTA MENGGUNAKAN METODE DESIGN THINKING (STUDI KASUS: KOTA BANDAR LAMPUNG)," *Jurnal Teknologi dan Sistem Informasi (JTSI)*, vol. 3, no. 2, pp. 45–54, 2022, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/JTSI>
- [10] F. Candra Wardana and I. Gusti Lanang Putra Eka Prisma, "Perancangan Ulang UI & UX Menggunakan Metode Design Thinking Pada Aplikasi Siakadu Mahasiswa Berbasis Mobile," *JEISBI (Journal of Emerging*

- Information Systems and Business Intelligence*), vol. 03, no. 04, pp. 1–12, 2022.
- [11] I. M. A. O. Gunawan, G. Indrawan, and Sariyasa, “User experience evaluation of academic progress information systems using retrospective think aloud and user experience questionnaire,” in *Journal of Physics: Conference Series*, IOP Publishing Ltd, Mar. 2021. doi: 10.1088/1742-6596/1810/1/012015.
- [12] P. W. S. Dewi, G. R. Dantes, and G. Indrawan, “User experience evaluation of e-report application using cognitive walkthrough (cw), heuristic evaluation (he) and user experience questionnaire (ueq),” in *Journal of Physics: Conference Series*, Institute of Physics Publishing, Jun. 2020. doi: 10.1088/1742-6596/1516/1/012024.
- [13] F. Sylvain and N. Chaniaud, “Multi-user centered design: acceptance, user experience, user research and user testing,” *Theor Issues Ergon Sci*, 2023, doi: 10.1080/1463922X.2023.2166623.
- [14] L. Pereira, R. Parizi, M. Prestes, S. Marczak, and T. Conte, “Towards an understanding of benefits and challenges in the use of design thinking in requirements engineering,” in *Proceedings of the ACM Symposium on Applied Computing*, Association for Computing Machinery, Mar. 2021, pp. 1338–1345. doi: 10.1145/3412841.3442008.
- [15] “Ergonomics of human-system interaction Human centred design for interactive systems Copyright International Organization for Standardization Provided,” 2010.
- [16] C. Dickson-Deane and H.-L. (Oliver) Chen, “Understanding User Experience,” *Advances in Computer and Electrical Engineering*, 2018, pp. 1588–1599. doi: 10.4018/978-1-5225-7598-6.ch117.
- [17] J. J. Garrett, *THE ELEMENTS OF USER EXPERIENCE*. Berkeley, 2011.
- [18] A. Pitale, *Human Computer Interaction Strategies – Designing the User Interface*. Second International Conference on Smart Systems and Inventive Technology, 2019. doi: <https://doi.org/10.1109/ICSSIT46314.2019.8987819>.
- [19] N. R. Wiwesa, “USER INTERFACE DAN USER EXPERIENCE UNTUK MENGELOLA KEPUASAN PELANGGAN,” 2021.
- [20] A. Suprpto, *DASAR-DASAR INTERAKSI MANUSIA DAN KOMPUTER*. Lembaga Penelitian dan Pengabdian kepada Masyarakat (LP2M) IAIN Salatiga, 2021. [Online]. Available: <https://www.researchgate.net/publication/366634150>

- [21] A. Ikhwan, *INTERAKSI MANUSIA DAN KOMPUTER*. Medan, 2020.  
Accessed: Jan. 02, 2024. [Online]. Available:  
<http://repository.uinsu.ac.id/9711/1/Diktat%20Ali%20Ikhwan%20IMK%20siap%20E.pdf>
- [22] H. Plattner, "An Introduction to Design Thinking PROCESS GUIDE," 2010.
- [23] Siricharoen and W. Vongdoiwang, "Using Empathy Mapping in Design Thinking Process for Personas Discovering," in *Context-Aware Systems and Applications, and Nature of Computation and Communication*, Vinh, Phan Cong, and RakibAbdur, Eds., Springer International Publishing, 2021, pp. 182–191. doi: [https://doi.org/10.1007/978-3-030-67101-3\\_15](https://doi.org/10.1007/978-3-030-67101-3_15).
- [24] M. F. Ardiansyah and P. Rosyani, "Perancangan UI/UX Aplikasi Pengolahan Limbah Anorganik Menggunakan Metode Design Thinking," *LOGIC : Jurnal Ilmu Komputer dan Pendidikan*, vol. 1, no. 4, pp. 839–853, Jun. 2023, [Online]. Available: <https://journal.mediapublikasi.id/index.php/logic>
- [25] J. Fazlika, F. Razi, and R. Lefrida, "Story Board untuk Menampilkan Aplikasi GeoGebra dengan Menggunakan Metode Design Thinking," *Jurnal Cendekia : Jurnal Pendidikan Matematika*, vol. 7, no. 3, pp. 3205–3215, Nov. 2023, doi: [10.31004/cendekia.v7i3.2861](https://doi.org/10.31004/cendekia.v7i3.2861).
- [26] E. Aryanto, E. Dewayani, ) Manatap, and D. Lauro, "Jurnal Ilmu Komputer dan Sistem Informasi PEMBUATAN PROGRAM APLIKASI PEMESANAN BARANG BERBASIS ANDROID DI PT. TEKNINDO MEGA SEJATI," 2023.
- [27] N. Vika Hizviani, "Rancangan Aplikasi Data Balikan pada Kementrian Dalam Negeri," 2021.
- [28] D. Purnomo, "Model Prototyping Pada Pengembangan Sistem Informasi," *JIMP-Jurnal Informatika Merdeka Pasuruan*, vol. 2, no. 2, 2017.
- [29] J. R. L. Measuringu, D. Beach, F. J. Sauro, and M. Denver, "USABILITY AND USER EXPERIENCE: DESIGN AND EVALUATION," 2021. doi: <https://doi.org/10.1002/9781119636113.ch38>.
- [30] I. Wayan, B. Diarsa, K. Y. Ernanda, and G. Indrawan, "Evaluasi Sistem Informasi Rumah Sakit Umum Daerah Kabupaten Bangli Pada Aspek Usability Dengan Metode User Experience Questionnaire Dan Think Aloud," *Jurnal Ilmu Komputer Indonesia (JIK)*, vol. 6, no. 2, Nov. 2021.
- [31] D. H. Khusna and P. Peran, "Peran PPID Dalam Mewujudkan Keterbukaan Informasi Publik," *PROMEDIA*, no. 1, pp. 17–55, 2018.
- [32] G. W. Serbiadventa, M. Bezaleel, and J. Prestiliano, "PENGUNAAN USER CENTERED DESIGN DALAM PERANCANGAN ANTARMUKA WEBSITE SMP PANGUDI LUHUR AMBARAWA," *Jurnal Penerapan Teknologi Informasi dan Komunikasi*, vol. 02, no. 01, pp. 30–47, Dec. 2023.

- [33] Prady Dini Putri, *Customer Journey Mapping*. Bandung: Keluarga Mahasiswa Institut Teknologi Bandung, 2021. Accessed: Feb. 21, 2024. [Online]. Available: <https://drive.google.com/file/d/1Q-3vq5q1yFOOWIVbOuGAuFm8DNS0TitE/view>
- [34] Anonymous Contributor, "Card Sorting," Codecademy. Accessed: Feb. 22, 2024. [Online]. Available: <https://www.codecademy.com/resources/docs/uiux/card-sorting>
- [35] L. Cunha, "What is the agreement matrix?," Maze.co. Accessed: Jun. 16, 2024. [Online]. Available: <https://help.maze.co/hc/en-us/articles/5783362697235-What-is-the-agreement-matrix>
- [36] L. Cunha, "What is the similarity matrix?," Maze.co. Accessed: Jun. 16, 2024. [Online]. Available: <https://help.maze.co/hc/en-us/articles/5783356634771-What-is-the-similarity-matrix>
- [37] H. B. Santoso, M. Schrepp, R. Y. Kartono, Y. Utomo, and Priyogi B, "Measuring User Experience of the Student-Centered e-Learning Environment," *J. Educ. Online-JEO*, vol. 13, no. 1, pp. 142–166, 2016, [Online]. Available: <http://sumi.ucc.ie/>