

DAFTAR PUSTAKA

- Adinegoro, a. H., aziza, r. F. A., & mufhadhal, m. F. (2022). Analisis pengaruh user interface dan user experience platform online menggunakan metode heuristik. *Respati*, 17(2), 79. <https://doi.org/10.35842/jtir.v17i2.463>
- Adiwinata, k., nugraha, b., & ridwan, t. (2024). Penerapan metode user centered design dalam perancangan desain ui/ux website sman 5 karawang. *Jurnal informatika dan teknik elektro terapan*, 12(3). <https://doi.org/10.23960/jitet.v12i3.4591>
- Agnestisia, a. E., wenas, m. B., & pratiwi, p. (2024). Perancangan ui/ux pada website arttrash menggunakan metode design thinking. *Aiti*, 21(1), 14–28. <https://doi.org/10.24246/aiti.v21i1.14-28>
- Altman, m., huang, t. T. K., & breland, j. Y. (2018). Design thinking in health care. *Preventing chronic disease*, 15, 180128. <https://doi.org/10.5888/pcd15.180128>
- Andrian, r., yasin, a., hikmawan, r., fauzi, a., & ramadhan, m. I. (2023). User experience design and prototypes of mobile-based learning media for children with special needs in the dyslexia category. *Jurnal online informatika*, 8(2), 139–146. <https://doi.org/10.15575/join.v8i2.959>
- Azhar, s. A., defriani, m., & hermanto, t. I. (2023). Ui/ux analysis of project management information system (pmis) website using user-centered design method. *Sinkron*, 8(3), 1798–1810. <https://doi.org/10.33395/sinkron.v8i3.12725>
- Darmawan, i., saiful anwar, m., rahmatulloh, a., & sulastris, h. (2022). Design thinking approach for user interface design and user experience on campus academic information systems. *Joiv : international journal on informatics visualization*, 6(2), 327. <https://doi.org/10.30630/joiv.6.2.997>
- Dewi, d. S., hilma, d., & cahyadi. (2024). Sistem informasi manajemen pendidikan (simdik): analisis faktor pendukung dan penghambat. *Jurnal global futuristik*, 2(1), 44–50. <https://doi.org/10.59996/globalistik.v2i1.356>
- Faizah, n., a'lam, g. F., maisyarah, m., & sobri, a. Y. (2023). Sistem e-mentoring

- dalam proses pembelajaran di perguruan tinggi: systematic literature review. *Proceedings series of educational studies*.
<https://doi.org/10.17977/um083.7890>
- Fonseca, a., branquinho, m., & canavarro, m. C. (2020). Application of the cognitive-behavior therapy principles in the development of e-mental health tools. *Psychologica*, 63(2), 119–137. https://doi.org/10.14195/1647-8606_63-2_6
- Halim, e., gustavo, r., kurniawan, y., & sukmaningsih, d. W. (2022). Producing successful design website of video based learning in hybrid learning of higher education. *2022 international conference on information technology systems and innovation (icitsi)*, 245–251.
<https://doi.org/10.1109/icitsi56531.2022.9971069>
- Haryuda, d., asfi, m., & fahrudin, r. (2021). Perancangan ui/ux menggunakan metode design thinking berbasis web pada laportea company. *Jurnal ilmiah teknologi infomasi terapan*, 8(1), 111–117.
<https://doi.org/10.33197/jitter.vol8.iss1.2021.730>
- Hasibuan, r. A., ratnawati, d. E., & perdana, r. S. (2024). Analisis sentimen kebijakan ekspor pasir laut pada sosial media twitter menggunakan algoritma support vector machine. *Jurnal sistem informasi, teknologi informasi, dan edukasi sistem informasi*, 5(1), 24–33.
<https://doi.org/10.25126/justsi.v5i1.373>
- Hikmah alim, r., komarudin, o., & carudin, c. (2024). Perancangan desain ui/ux pada website sman 5 karawang dengan metode user centered design. *Jati (jurnal mahasiswa teknik informatika)*, 7(5), 3274–3280.
<https://doi.org/10.36040/jati.v7i5.7319>
- Imin, j. H., fajar, m., & hasniati. (2024). Perancangan ui/ux website search buddy menggunakan pendekatan design thinking. *Jurnal ilmiah media sisfo*, 18(1), 89–98. <https://doi.org/10.33998/mediasisfo.2024.18.1.1642>
- Indrianti, n., & rizqullah, a. (2020). Penentuan strategi pengembangan website perguruan tinggi menggunakan quality function deployment. *Jurnal ilmu komunikasi*, 17(2), 143. <https://doi.org/10.31315/jik.v17i2.2328>
- Källström, l., & siljeklint, p. (2021). “my green heart”: an inclusive place branding

- process facilitated by design thinking. *Place branding and public diplomacy*, 17(3), 278–291. <https://doi.org/10.1057/s41254-021-00213-7>
- Kamal, m., basri, m., & jopang, j. (2020). Implementasi kebijakan sistem informasi manajemen kepegawaian pada badan kepegawaian dan pengembangan sumber daya manusia kabupaten bombana. *Publica : jurnal administrasi pembangunan dan kebijakan publik*, 11(1), 9. <https://doi.org/10.33772/publica.v11i1.12068>
- Karlina, d., & indah, d. R. (2022). Perancangan user interface dan user experience sistem informasi e-learning menggunakan design thinking. *Jurnal teknik informatika dan sistem informasi*, 8(3). <https://doi.org/10.28932/jutisi.v8i3.5412>
- Karmilasari, u., & -, k. (2023). Android-based district e-government application model ui/ux prototype using design thinking method. *Jurnal sistem informasi dan ilmu komputer prima(jusikom prima)*, 7(1), 26–41. <https://doi.org/10.34012/jurnalsisteminformasidanilmukomputer.v7i1.4001>
- Kelders, s. M., sommers-spijkerman, m., & goldberg, j. (2018). Investigating the direct impact of a gamified versus nongamified well-being intervention: an exploratory experiment. *Journal of medical internet research*, 20(7), e247. <https://doi.org/10.2196/jmir.9923>
- Maheswari, a. L., & krisnanik, k. (2023). Analisis user experience dan redesign antarmuka website elsam dengan metode user experience questionnaire (ueq). *Jurnal sistem informasi dan aplikasi (jsia)*, 1(1), 1–13. <https://doi.org/10.52958/jsia.v1i1.5888>
- Mohamad gifari fachridwan, & mery citra sondari. (2023). Pengembangan user interface dan user experience dengan metode five planes (studi kasus pada website taxsam.co learning center). *Jurnal ekuilnomi*, 5(2). <https://doi.org/10.36985/ekuilnomi.v5i2.762>
- Muhyidin, m. A., sulhan, m. A., & sevtiana, a. (2020). Perancangan ui/ux aplikasi my cic layanan informasi akademik mahasiswa menggunakan aplikasi figma. *Jurnal digit*, 10(2), 208. <https://doi.org/10.51920/jd.v10i2.171>
- Oktaviana, l. D. (2022). Analisis pengaruh kualitas layanan website pmb amikom purwokerto menggunakan metode webqual 4.0. *Jatisi (jurnal teknik*

- informatika dan sistem informasi*), 9(3), 2127–2136.
<https://doi.org/10.35957/jatisi.v9i3.1681>
- Pamangkit, a. G., & prasetyo, n. A. (2022). Rancang bangun ui/ux pada website label rekaman indie nahitudia records menggunakan metode user centered design. *Ledger : journal informatic and information technology*, 1(1), 9–16.
<https://doi.org/10.20895/ledger.v1i1.777>
- Pradnyani wulantari, i. G. P. A., wirdiani, n. K. A., & buana, p. W. (2021). Penerapan metode human centered design dalam perancangan user interface (studi kasus: pt.x). *Jitter : jurnal ilmiah teknologi dan komputer*, 2(3), 459.
<https://doi.org/10.24843/jtrti.2021.v02.i03.p05>
- Prasetyono, r. N., & cipta, r. (2020). Development of flipbook using web learning to improve logical thinking ability in logic gate. *International journal of advanced computer science and applications*, 11(1).
<https://doi.org/10.14569/ijacsa.2020.0110143>
- Prastiyo, m. A., & sundari, j. (2023). Analisis dan rancangan ui/ux pada pt. Sherindo cargo dengan metode design thinking dan sus. *Jurnal masyarakat informatika*, 14(2), 131–145. <https://doi.org/10.14710/jmasif.14.2.57117>
- Prawastiyo, c. A., & hermawan, i. (2020). Pengembangan front-end website perpustakaan politeknik negeri jakarta dengan menggunakan metode user centered design. *Jurnal teknologi terpadu*, 6(2), 89–95.
<https://doi.org/10.54914/jtt.v6i2.280>
- Putri, m. P., & bobby, b. (2020). Sistem informasi manajemen proyek pt. Samudera perkasa konstruksi berbasis web. *Matrik : jurnal manajemen, teknik informatika dan rekayasa komputer*, 20(1), 85–96.
<https://doi.org/10.30812/matrik.v20i1.716>
- Rahmandita, e. (2022). Evaluating university library websites in indonesia and malaysia. *Proceedings of the first international conference on literature innovation in chinese language, liong 2021, 19-20 october 2021, purwokerto, indonesia*. <https://doi.org/10.4108/eai.19-10-2021.2316602>
- Reynaldi, v. K., & setiyawati, n. (2022). Perancangan ui/ux fitur mentor on demand menggunakan metode design thinking pada platform pendidikan teknologi. *Jipi (jurnal ilmiah penelitian dan pembelajaran informatika)*, 7(3), 835–849.

<https://doi.org/10.29100/jipi.v7i3.3109>

- Ridho, m. R., nur fajri azhar, & tegar palyus fiqar. (2023). Pengembangan sistem informasi manajemen bahan baku makanan dan penggajian karyawan berbasis website menggunakan metode extreme programming. *Specta journal of technology*, 6(3), 316–328. <https://doi.org/10.35718/specta.v6i3.758>
- Rinaldi, s., rahmawati, d., & nugroho, a. H. (2022). Sistem informasi manajemen organisasi pemuda peduli anak yatim (popay) berbasis website responsive. *Unistek*, 9(1), 55–67. <https://doi.org/10.33592/unistek.v9i1.2258>
- Sembodo, f. G., fitriana, g. F., & prasetyo, n. A. (2021). Evaluasi usability website shopee menggunakan system usability scale (sus). *Journal of applied informatics and computing*, 5(2), 146–150. <https://doi.org/10.30871/jaic.v5i2.3293>
- Sidqih arhinza juliantara, m., juardi, d., & susilo yuda irawan, a. (2024). Analisis user interface dan user experience pada website bem fasilkom universitas singaperbangsa karawang menggunakan heuristic evaluation. *Jati (jurnal mahasiswa teknik informatika)*, 8(3), 3668–3677. <https://doi.org/10.36040/jati.v8i3.9754>
- Siregar, t. R., dalimunthe, y. A., & hadinata, e. (2023). Rancang bangun sistem informasi manajemen bus menggunakan framework codeigniter pada bus panorama. *Syntax : journal of software engineering, computer science and information technology*, 4(1), 255–260. <https://doi.org/10.46576/syntax.v4i1.2884>
- Sitompul, a., & wahidah, s. (2022). Pengembangan website prodi dalam upaya peningkatan layanan informasi dan perbaikan manajemen data akreditasi program studi pendidikan tata rias universitas negeri medan. *Flawless.*, 3(1). <https://doi.org/10.24114/fls.v3i1.33916>
- Sriardi, m. D., -, t., & nurapriani, f. (2023). Implementation of design thinking methods in ui/ux designing job searching applications. *Jurnal sistem informasi dan ilmu komputer prima(jusikom prima)*, 7(1), 223–240. <https://doi.org/10.34012/jurnalsisteminformasidanilmukomputer.v7i1.4047>
- Sumartias, s., hafiar, h., amin, k., limilia, p., & prastowo, a. A. (2022). Labour union's website accessibility and information rights fulfilment among workers

- with disability. *Jurnal studi komunikasi (indonesian journal of communications studies)*, 6(3), 859–870.
<https://doi.org/10.25139/jsk.v6i3.4952>
- Sumartini, s., harahap, k. S., & sthevany, s. (2020). Kajian pengendalian mutu produk tuna loin precooked frozen menggunakan metode skala likert di perusahaan pembekuan tuna. *Aurelia journal*, 2(1), 29.
<https://doi.org/10.15578/aj.v2i1.9392>
- Supardianto, s., & tampubolon, a. B. (2020). Penerapan ucd (user centered design) pada perancangan sistem informasi manajemen aset ti berbasis web di bid tik kepolisian daerah kepulauan riau. *Journal of applied informatics and computing*, 4(1), 74–83. <https://doi.org/10.30871/jaic.v4i1.2108>
- Surachman, c. S., andriyanto, m. R., rahmawati, c., & sukmasetya, p. (2022). Implementasi metode design thinking pada perancangan ui/ux design aplikasi dagang.in. *Teika*, 12(02), 157–169.
<https://doi.org/10.36342/teika.v12i02.2922>
- Tridalestari, f. A., prasetyo, h. N., & wikusna, w. (2021). How to use design thinking on trash bank process modeling? *Ingénierie des systèmes d'information*, 26(5), 507–513. <https://doi.org/10.18280/isi.260511>
- Wahyuddin, m., modding, b., & tjan, j. S. (2021). Sistem informasi akuntansi manajemen dalam pengambilan keputusan investasi aktiva tetap pada hsn group. *Paradoks : jurnal ilmu ekonomi*, 4(4), 771–780.
<https://doi.org/10.33096/paradoks.v4i4.1005>
- Waithira, n., kestelyn, e., chotthanawathit, k., osterrieder, a., mukaka, m., lang, t., & cheah, p. Y. (2023). Investigating the secondary use of clinical research data: protocol for a mixed methods study. *Jmir research protocols*, 12, e44875. <https://doi.org/10.2196/44875>
- Warda henisa, c. P. (2023). Perancangan website prototype pada umkm ekspor cv. Risman wijaya keramik berdasarkan analisis ui/ux dengan metode design thinking. *Jurnal multidisiplin indonesia*, 2(2), 225–240.
<https://doi.org/10.58344/jmi.v2i2.178>
- Welda, w., putra, d. M. D. U., & dirgayusari, a. M. (2020). Usability testing website dengan menggunakan metode system usability scale (sus)s. *International*

journal of natural science and engineering, 4(3), 152–161.
<https://doi.org/10.23887/ijnse.v4i2.28864>

Yang, b., wei, l., & pu, z. (2020). Measuring and improving user experience through artificial intelligence-aided design. *Frontiers in psychology*, 11.
<https://doi.org/10.3389/fpsyg.2020.595374>

Yu, j., de antonio, a., & villalba-mora, e. (2022). Design of an integrated acceptance framework for older users and ehealth: influential factor analysis. *Journal of medical internet research*, 24(1), e31920. <https://doi.org/10.2196/31920>

