



DAFTAR PUSTAKA

- Abras, C., Maloney-Krichmar, D., & Preece, J. (2004). *User-centered design.* Bainbridge, W. *Encyclopedia of Human-Computer Interaction.* Thousand Oaks: Sage Publications, 37(4), 445-456. 1–14.
- Adhitya, C. F., Atmaji, F. T. D., & Santosa, B. (2021). Analysis and Design of UI and UX Web-Based Application in Maiprojek Startup Using User Centered Design Method in Information System Program of Telkom University Analysis and Design of UI and UX Web-Based Application in Maiprojek Startup Using User Centere. *IOP Conference Series: Materials Science and Engineering*, 9. <https://doi.org/10.1088/1757-899X/1077/1/012039>
- Ariansidi, M., Candiasa, I. M., Made, I., & Sunarya, G. (2023). Analisis Usability Pada Sistem Informasi LAPORBUP Menggunakan Performance Measurement, Retrospective Think Aloud dan User Experience Questionnaire. *KLIK: Kajian Ilmiah Informatika Dan Komputer*, 3(6), 754–764. <https://doi.org/10.30865/klik.v3i6.807>
- Belinskiy, M. (2018). *Designing a Web Page for Automotive Business.*
- Brinck, T., Gergle, D., & Wood, S. (2001). *Usability for the Web: Designing Web Sites that Work.* Morgan Kaufmann.
- Brooke, J. (2020). SUS: A “Quick and Dirty” Usability Scale. *Usability Evaluation In Industry*, November 1995, 207–212. <https://doi.org/10.1201/9781498710411-35>
- Carroll, J. M., & Rosson, M. B. (2022). Usability engineering. In *Computing Handbook: Two-Volume Set* (Issue 500). <https://doi.org/10.1201/b16768-37>
- Dreger, F. A., Englund, M., Hartsch, F., Wagner, T., Jaeger, D., Björheden, R., & Rinkenauer, G. (2023). Hierarchical Task Analysis (HTA) for Application



- Research on Operator Work Practices and the Design of Training and Support Systems for Forestry Harvester. *Forests*, 14(2).
<https://doi.org/10.3390/f14020424>
- Ependi, U., Kurniawan, T. B., & Panjaitan, F. (2019). System Usability Scale Vs Heuristic Evaluation: a Review. *Simetris: Jurnal Teknik Mesin, Elektro Dan Ilmu Komputer*, 10(1), 65–74. <https://doi.org/10.24176/simet.v10i1.2725>
- Garret, J. J. (2011). The Elements of User Experience Second Edition (User-Centered Design for The Web and Beyond). In *Interactions* (Vol. 10, Issue 5).
https://www.academia.edu/6511543/The_Elements_of_User_Experience_Us er_Centered_Design_for_the_Web_and_Beyond_Second_Edition
- Ginanjar, A., & Supendi, Y. (2018). *Implementasi Kansei Engineering Dalam Perancangan Antarmuka Website Mobile Portal Berita Informasi Pendidikan dan Kesehatan Anak*.
- Goodwin, K. (2007). *Constructing Personas*. 97–104.
- Grande, B. R., Krisnanik, E., & Afrizal, S. (2021). *Analisis UI / UX Website Visual Jalanan Dengan Metode User -Centered Design*. September, 698–708.
- Guo, F. Y., Shamdasani, S., & Randall, B. (2011). Creating effective personas for product design: Insights from a case study. *Lecture Notes in Computer Science (Including Subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 6775 LNCS, 37–46.
https://doi.org/10.1007/978-3-642-21660-2_5
- Guspara, W. A., Satwikasanti, W. T., & Jian, L. (2018). Dalam Pengembangan Gagasan Produk. *Jurnal Desain Produk (Pengetahuan Dan Perancangan Produk)*, 3(4), 133–140.
- Güss, C. D. (2018). What is going through your mind? Thinking aloud as a method in cross-cultural psychology. *Frontiers in Psychology*, 9(AUG), 1–



11. <https://doi.org/10.3389/fpsyg.2018.01292>
- Ismai. (2018). Perancangan Website Sebagai Media Promosi Dan Informasi. *Journal Of Informatic Pelita Nusantara*, 3(1), 82–86.
- Jansen, B. J., Salminen, J. O., & Jung, S. G. (2020). Data-Driven Personas for Enhanced User Understanding: Combining Empathy with Rationality for Better Insights to Analytics. *Data and Information Management*, 4(1), 1–17. <https://doi.org/10.2478/dim-2020-0005>
- Khadafi, H., Kusuma Serli, R., & Hartini, S. (2023). Teknika 17 (1): 205-213 Penerapan Metode Prototype Pada Perancangan Website E-Commerce Produk Otomotif Dan Jasa. *Jurnal Teknika*, 17(1), 205–213.
- Krug, S. (2014). Usability testing on 10 cents a day. *Don't Make Me Think*, 131–159.
- Leavitt, M. O. (2006). *Research-based web design & usability guidelines* (Vol. 2009, Issue July 12). <http://www.usability.gov/pdfs/guidelines.html>
- Madan, A., & Dubey, S. K. (2012). Usability Evaluation Methods: A Literature Review. *International Journal of Engineering Science & Technology*, 4(02), 590–599.
- Nielsen, J. (1993). *Usability Engineering*. 195–200.
- Nielsen, J. (2000). *Why You Only Need to Test with 5 Users*. <https://www.nngroup.com/articles/why-you-only-need-to-test-with-5-users/>
- Nielsen, J. (2001). *Usability Metrics*. <https://www.nngroup.com/articles/usability-metrics/>
- Nielsen, J. (2012a). *Thinking Aloud: The #1 Usability Tool*. <https://www.nngroup.com/articles/thinking-aloud-the-1-usability-tool/>
- Nielsen, J. (2012b). Usability 101: Introduction to Usability. In *All Usability* (pp. 1–69). <http://www.mendeley.com/catalog/usability-101-introduction-usability/>



NIELSEN, J. (1993). Usability Testing. *Usability Engineering*, 165–206.

<https://doi.org/10.1016/b978-0-08-052029-2.50009-7>

Nielsen, J., & Budiu, R. (2021). *Success Rate: The Simplest Usability Metric*.

<https://www.nngroup.com/articles/success-rate-the-simplest-usability-metric/>

Nugraha, C. K. W. P. (2022). *Evaluasi Usabilitas Website Social Manufacturing Menggunakan Metode Performance Measurement, SUS, dan RTA, serta Pengaruhnya pada Penggunaan Software Training*.

Perreault, W., Cannon, J., & McCarthy, E. J. (2012). *Essentials of Marketing: A Marketing Strategy Planning Approach* (13th ed.). McGraw-Hill Companies, Inc.

Pratama, R. A. (2022). *Desain Website Lab Desain dan Pengembangan Produk DTMI FT UGM dan Uji Usabilitasnya*.

Rivanthio, T. R. (2020). Perancangan Website E-Commerce Rikas Collection. *Tematik*, 7(2), 186–195. <https://doi.org/10.38204/tematik.v7i2.485>

Romi Wijaya, Masriadi, & Muhammad Iklas. (2020). Perancangan Website Penjualan Dan Promosi Pada Sentra Kerajinan Rotan Asmidar Padang. *Informations System Development*, 5(2), 52–58.

Sensuse, D. I., & Prayoga, S. H. (2012). Analisis Usability Pada Aplikasi Berbasis Web Dengan Mengadopsi Model Kepuasan Pengguna (User Satisfaction). *Jurnal Sistem Informasi*, 6(1), 70. <https://doi.org/10.21609/jsi.v6i1.278>

Sidik, A. (2018). Penggunaan System Usability Scale (SUS) Sebagai Evaluasi Website Berita Mobile. *Technologia: Jurnal Ilmiah*, 9(2), 83. <https://doi.org/10.31602/tji.v9i2.1371>

Siregar, V. M. M. (2018). Perancangan Website Sebagai Media Promosi Dan Penjualan Produk. *TAM (Technology Acceptance Model)*, 9(1), 15–21.

Soedewi, S. (2022). Penerapan Metode Design Thinking Pada Perancangan Website Umkm Kirihuci. *Visualita Jurnal Online Desain Komunikasi Visual*,



- 10(02), 17. <https://doi.org/10.34010/visualita.v10i02.5378>
- Stanton, N. A. (2006). Hierarchical task analysis: Developments, applications, and extensions. *Applied Ergonomics*, 37(1 SPEC. ISS.), 55–79.
<https://doi.org/10.1016/j.apergo.2005.06.003>
- Sulistiyati, M., Mu, Z., Natasia, S. R., & Yusuf, M. (2016). Penerapan Metode Think Aloud untuk Evaluasi Usability pada Website Dinas Pendidikan dan Kebudayaan Kota MNO. *Telematika*, 16(1), 25–32.
<https://journal.ithb.ac.id/telematika/article/view/389%0Ahttps://journal.ithb.a.c.id/telematika/article/download/389/345>
- Susanto, A., & Asmira. (2017). Perancangan Website Sebagai Media Promosi dan Informasi Menggunakan Metode Web Engineering. *Simkom*, 2(3), 9–17.
<https://doi.org/10.51717/simkom.v2i3.23>
- Terrance, A. R., Shrivastava, S., & Mishra, A. (2018). Importance of Search Engine Marketing in the Digital World. *Proceedings of the First International Conference on Information Technology and Knowledge Management*, 14, 155–158. <https://doi.org/10.15439/2017km24>
- Usability.gov. (n.d.). *User Interface Elements*. <https://www.usability.gov/how-to-and-tools/methods/user-interface-elements.html>
- Vanicek, T., & Popelka, S. (2023). The Think-Aloud Method for Evaluating the Usability of a Regional Atlas. *ISPRS International Journal of Geo-Information*, 12(3). <https://doi.org/10.3390/ijgi12030095>
- Veza, O. (2019). Perancangan E-commerce Untuk Memperluas Produk Komunikasi di PT. Golden Communication Berbasis Web Mobile. *Jurnal Teknik Ibnu Sina (JT-IBSI)*, 4(1), 95–100. <https://doi.org/10.36352/jt-ibsi.v4i1.180>
- Wibisono, G., & Susanto, W. E. (2015). Perancangan Website Sebagai Media Informasi dan Promosi Batik Khas Kabupaten Kulonprogo. *Jurnal Evolusi*, 6(2), 46–55.