

## DAFTAR PUSTAKA

- Adhitya, M., Pratama, D., Ramadhan, Y. R., & Hermanto, T. I. (2022). *Rancangan UI / UX Design Aplikasi Pembelajaran Bahasa Jepang Pada Sekolah Menengah Atas Menggunakan Metode Design Thinking*. 9(4), 980–987. <https://doi.org/10.30865/jurikom.v9i4.4442>
- Adikvika, A., Merlina, N., & Mayangky, N. A. (2021). Sistem Pendukung Keputusan Pemilihan Penerima Beasiswa Pendidikan Dengan Menggunakan Metode Weighted Product Di Yatim Mandiri. *Indonesian Journal on Software Engineering (IJSE)*, 7(2), 148–158. <http://ejournal.bsi.ac.id/ejurnal/index.php/ijse148>
- Alrazi, C. Z., & Rachman, A. (2021). *Penerapan Metode Design Thinking Pada Model Perancangan Animasi Periklanan Digital Pencegahan Covid-19*: Vol. XIV (Issue 2).
- Beaudouin-Lafon, M. (2006). Human-computer interaction. *Interactive Computation: The New Paradigm*, 227–254. [https://doi.org/10.1007/3-540-34874-3\\_10](https://doi.org/10.1007/3-540-34874-3_10)
- Bratterud, H., Burgess, M., Fasy, B. T., Millman, D. L., Oster, T., & Sung, E. (Christine). (2020). The Sung Diagram: Revitalizing the Eisenhower Matrix. *Lecture Notes in Computer Science (Including Subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 12169 LNAI(August), 498–502. [https://doi.org/10.1007/978-3-030-54249-8\\_43](https://doi.org/10.1007/978-3-030-54249-8_43)
- Dam, R., & Siang, T. (n.d.). *What is Design Thinking and Why Is It So Popular?*
- Fahrudin, R., & Ilyasa, R. (2021). Perancangan Aplikasi “Nugas” Menggunakan Metode Design Thinking dan Agile Development. *Jurnal Ilmiah Teknologi Infomasi Terapan*, 8(1), 44. <https://doi.org/10.33197/jitter.vol8.iss1.2021.714>
- Finstad, K. (2010a). The Usability Metric for User Experience. *Interacting with Computers*, 22(5), 323–327. <https://doi.org/10.1016/j.intcom.2010.04.004>
- Finstad, K. (2010b). The Usability Metric for User Experience. *Interacting with Computers*, 22(5), 323–327. <https://doi.org/10.1016/j.intcom.2010.04.004>
- Gatsou, C., Politis, A., & Zevgolis, D. (2013). *Exploring Inexperienced User Performance of A Mobile TabletApplication Through Usability Testing*. [https://annals-csis.org/Volume\\_1/pliks/124.pdf](https://annals-csis.org/Volume_1/pliks/124.pdf)
- Islami, L. N., Defriani, M., & Hermanto, T. I. (2022). UI/UX Design of Ineffable Psychological Counseling Mobile Application Using Design Thinking Method. *Jurnal Dan Penelitian Teknik Informatika*, 7(3), 962–973. <https://doi.org/10.33395/sinkron.v7i3.11582>
- Jacobsen, N. E. (1999). *Usability Evaluation Methods The Reliability and Usage of Cognitive Walkthrough and Usability Test*. <https://www.researchgate.net/publication/277290359>
- Kchristianto, W., Supriyanto, T., & Wahyuni, S. (2015). *Buku Ajar Sistem Informasi Manajemen (Pendekatan Sosioteknik)*.
- Lestari, N. L. P. M., Pradnyana, I. M. A., & Pradnyana, G. A. (2021). Usability Testing Menggunakan Model PACMAD Pada Aplikasi Mobile Tabanan Dalam Genggaman Usability Testing Use The PACMAD Model On Mobile Application “Tabanan Dalam Genggaman.” In *Research : Journal of Computer* (Vol. 4, Issue 1).
- Lund, A. (2001). *Measuring Usability With the USE Questionnaire*.

- <https://www.researchgate.net/publication/230786746>
- Mulyani, A., Kurniadi, D., Nashrulloh, M. R., Julianto, I. T., & Regita, M. (2022). The Prediction Of Ppa And Kip-Kuliah Scholarship Recipients Using Naive Bayes Algorithm. *Jurnal Teknik Informatika (Jutif)*, 3(4), 821–827. <https://doi.org/10.20884/1.jutif.2022.3.4.297>
- Nielsen, J. (2000, March 18). *Why You Only Need to Test with 5 Users*. Nielsen Norman Group. <https://www.nngroup.com/articles/why-you-only-need-to-test-with-5-users/>
- Nielsen, J. (2012, January 3). *Usability 101: Introduction to Usability*. Nielsen Norman Grup. <https://www.nngroup.com/articles/usability-101-introduction-to-usability/>
- Nugroho, K. T., Julianto, B., & MS, D. F. N. (2022). Usability Testing pada Sistem Informasi Manajemen AKN Pacitan Menggunakan Metode System Usability Scale. *Jurnal Nasional Pendidikan Teknik Informatika (JANAPATI)*, 11(1), 74. <https://doi.org/10.23887/janapati.v11i1.43209>
- Pratiwi, Y. N. A., Putri, M. A., & Firmansyah, M. (2022). Perancangan Antarmuka Sistem Informasi Smart Classroom Menggunakan Metode Design Thinking. *Jurnal Ilmu Komputer Dan Desain Komunikasi Visual*, 7(1), 36–47.
- Ramadhani, E., & Sidiq, A. (2022). *Design Thinking Method to Develop a Digital Evidence Handling Management Application*.
- Roberts, J. P., Fisher, T. R., Trowbridge, M. J., & Bent, C. (2016). A Design Thinking Framework for Healthcare Management and Innovation. *Healthcare*, 4(1), 11–14. <https://doi.org/10.1016/j.hjdsi.2015.12.002>
- Roni, Sumijan, & Santoy, J. (2019). Metode Weighted Product dalam Pemilihan Penerima Beasiswa Bagi Peserta Didik. *Jurnal RESTI (Rekayasa Sistem Dan Teknologi Informasi)*, 3(1), 87–93.
- Rubin, J., & Chisnell, D. (2008). *Handbook of Usability Testing Second Edition How to Plan, Design, and Conduct Effective Tests*. www.it-ebooks.info
- Sari, I. P., Kartina, A. H., Pratiwi, A. M., Oktariana, F., Nasrulloh, M. F., & Zain, S. A. (2020). Implementasi Metode Pendekatan Design Thinking dalam Pembuatan Aplikasi Happy Class Di Kampus UPI Cibiru. *Jurnal Pendidikan Multimedia*, 2(1), 45–55. <https://doi.org/10.17509/edsence.v2i1.25131>
- Sauro, J., & Lewis, J. R. (2016). Quantifying the User Experience: Practical Statistics for User Research, Second Edition. In *Quantifying the User Experience: Practical Statistics for User Research, Second Edition*.
- Siemon, D., Becker, F., & Robra-Bissantz, S. (2018). How Might We? From Design Challenges to Business Innovation BeDien-Begleitforschung Personennahe Dienstleistungen View project. *Journal of Creativity and Business Innovation*, Vol. 4(December). www.journalcbei.com
- Sulistiyah, M., Mu'afi, Z., Natasia, R. S., Herlina, & Yusuf, M. (2021). Penerapan Metode Think Aloud untuk Evaluasi Usability pada Website Dinas Pendidikan dan Kebudayaan Kota MNO. *Jurnal Telematika*, 16(1), 25–32.
- Tian, N., Lai, C. H., Pericleous, K., Sun, J., & Xu, W. (2011). Contraction-expansion coefficient learning in quantum-behaved particle swarm optimization. *Proceedings - 2011 10th International Symposium on Distributed Computing and Applications to Business, Engineering and Science, DCABES 2011*, 35(3), 303–308. <https://doi.org/10.1109/DCABES.2011.32>

- Wahyuningrum, T. (2021). *Buku Referensi Mengukur Usability Perangkat Lunak* (H. Rahmadhani, G. D. Ayu, & A. Y. Wati (eds.)). Deepublish.
- Wedayanti, N. L. P. A., Wirdiani, N. K. A., & Purnawan, I. K. A. (2019). Evaluasi Aspek Usability pada Aplikasi Simalu Menggunakan Metode Usability Testing. *MERPATI*, 7(2), 113–124.
- Yuliyana, T., Arthana, I. K. R., & Agustini, K. (2019a). Usability Testing pada Aplikasi POTWIS. *JST (Jurnal Sains Dan Teknologi)*, 8(1), 12–22. <https://doi.org/10.23887/jstundiksha.v8i1.12081>
- Yuliyana, T., Arthana, I. K. R., & Agustini, K. (2019b). USABILITY TESTING PADA APLIKASI POTWIS. *Jurnal Sains Dan Teknologi*, 8(1), 12–22.
- Zaphiris, & Kurniawan, S. (2007). *Human Computer Interaction Research in Web Design and Evaluation*. <http://www.idea-group.com>

