DAFTAR PUSTAKA

Aditya, R., Handrianus Pranatawijaya, V., & Bagus Adidyana Anugrah Putra, P. (2021). Rancang Bangun Aplikasi Monitoring Kegiatan Menggunakan Metode Prototype. In *JOINTECOMS (Journal of Information Technology and Computer Science) p-ISSN: xxxx-xxxx* (Vol. 1, Issue 1).

Antunes, P. (2020). *User Experience Design for Business Students Part 1* (4th ed.). https://www.researchgate.net

Barnum, C. M. (2021). *Usability testing essentials* (S. Merken, A. Akeh, & C. Hockaday, Eds.; 2nd ed.). Elsevier Inc.

Brooke, J. (1996). *SUS - A quick and dirty usability scale*.

Budiu, R. (2021, July 11). *Why 5 Participants Are Okay in a Qualitative Study, but Not in a Quantitative One*. Nielsen Norman Group.

Candiasa, I. M., Gunadi, I. G. A., & Putra, I. N. W. S. (2023). UX Evaluation Using Firstclick, Performance Measurement, RTA, And Questionnaire On E-Commerce Website. *Sinkron*, *8*(1), 451–460. https://doi.org/10.33395/sinkron.v8i1.12037

Carroll, J. M., & Hertzum, M. (2020). *Usability Testing A Practitioner's Guide to Evaluating the User Experience*. Morgan and Claypool . https://doi.org/10.2200/S00987ED1V01Y202001HCI045

Coleman, B., & Goodwin, D. (2017). *Designing UX : prototyping* (J. Leech, S. Denis, & K. Steele, Eds.). SitePoint Pty. Ltd.

Cooper, A., Reimann, R., Croni, D., & Noessel, C. (2014). *About Face: The Essentials of Interaction Design* (4th ed.). John Wiley & Sons.

Dewi, G. A. P. A., Dantes, Prof. Dr. G. R., & Divayana, Prof. Dr. D. G. H. (2023). Usability Testing On Inventory Application Using Performance Measurement, Retrospective Think Aloud, And System Usability Scale Technique. *Journal of*

Computer Networks, Architecture and High Performance Computing, *5*(1), 336–346. https://doi.org/10.47709/cnahpc.v5i1.2336

Dumas, J. S., & Redish, J. C. (1999). *A Practical Guide to Usability Testing*.

Farrell, S. (2016, May 22). *Open-Ended vs. Closed-Ended Questions in User Research*. Nielsen Norman Group. https://www.nngroup.com/articles/open-ended-questions/

Ferreira, B., Santos, G., & Conte, T. (2017). Identifying possible requirements using personas: A qualitative study. *ICEIS 2017 - Proceedings of the 19th International Conference on Enterprise Information Systems*, 2, 64–75. https://doi.org/10.5220/0006311600640075

Garrett, J. J. (2011). *The elements of user experience : user-centered design for the Web and beyond* (M. J. Nolan, Ed.; Second Edition). New Riders.

Harley, A. (2015). *Personas Make Users Memorable for Product Team Members*. Nielsen Norman Group (NN/g). https://www.nngroup.com/articles/persona

Harmon, P. (2007). *Business Process Change A Guide for Business Managers and BPM and Six Sigma Professionals Second Edition* (D. D. Cerra & M. James, Eds.; Second Edition). www.bptrends.com

Ichsani, Y. (2018). Usability Performance Evaluation of Information System with Concurrent Think-Aloud Method as User Acceptance Testing: A Literature Review. *International Conference on Science and Technology*, *149*, 116. https://doi.org/10.2991/icosat-17.2018.26

Indrajit, R. E. (2013). Seluk Beluk Proses Bisnis. *SISTEM DAN TEKNOLOGI INFORMASI*, 2–3.

ISO 9241-11. (2018). *Ergonomics of human-system interaction — Part 11: Usability: Definitions and concepts*. International Organization for Standardization. https://www.iso.org/obp/ui/#iso:std:iso:9241:-11:ed-2:v1:en

ISO 9241-110. (2006). *Ergonomics of human-system interaction:Part 110: Dialogue principles*. International Organization for Standardization.

ISO 9241-210. (2010). *Ergonomics of human-system interaction-Human-centred design for interactive systems*. International Organization for Standardization.

ISO/TR 16982. (2002). *Ergonomics of human-system interaction-Usability methods supporting human-centred design*. International Organization for Standardization.

Lowdermilk, T. (2013). *A Developer's Guide to Building User-Friendly Aplications: User-Centered Design* (M. Tresler, Ed.; 1st ed.). O'Reilly Media, Inc.

McCloskey, M. (2014). *Turn User Goals into Task Scenarios for Usability Testing*. Nielsen Norman Group. https://www.nngroup.com/articles/task-scenarios-usability-testing

Nasalullaily, Y. A., Handoko, L., & Dhani, M. R. (n.d.). ANALISIS KECELAKAAN MENGGUNAKAN METODE EVENT AND CAUSAL FACTORS ANALYSIS DAN FISHBONE ANALYSIS. *Proceeding 2nd Conference on Safety Engineering and Its Application*.

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). *Usability 101: Introduction to Usability*. Nielsen Norman Group. https://www.nngroup.com/articles/usability-101-introduction-to-usability/

Ogedebe, P. M., & Jacob, B. P. (2012). Software Prototyping: A Strategy to Use When User Lacks Data Processing Experience. *ARPN Journal of Systems and Software*, *2*(6), 219–224.

Perdanawanti, L., & Setiajid, S. (2019). Aplikasi Kamus Dasar Bahasa Jepang Berbasis Android Menggunakan Metode User Centered Design. *Jurnal Telematika*, *10*(2), 77–91.

Pressman, R., & Maxim, B. (2015). *Software Engineering: A PRACTITIONER ' S APPROACH* (8th ed.). Raghu Srinivasan.

Pudjoatmodjo, B., & Wijaya, R. (2016). TES KEGUNAAN (USABILTY TESTING) PADA APLIKASI KEPEGAWAIAN DENGAN MENGGUNAKAN SYSTEM

USABILTY SCALE (STUDI KASUS : DINAS PERTANIAN KABUPATEN BANDUNG). *Seminar Nasional Teknologi Informasi Dan Multimedia 2016*, 29–37.

Putra, Y. M., & Sianturi, R. A. (2021). Analisis Manajemen Proses Bisnis pada PTHM Sampoerna Tbk. *ResearchGate*, 5–6. https://www.researchgate.net/publication/354491764

Putri, I. K., Hadi Wijoyo, S., & Mursityo, Y. T. (2019). *Analisis Usability dan Pengalaman Pengguna Pada Aplikasi pemesanan Budget Hotel Menggunakan User Experience questionnaire (UEQ) (Studi Kasus Pada Airy Rooms)* (Vol. 3, Issue 7). http://j-ptiik.ub.ac.id

Rubin, J., & Chisnell, D. (2008). *Handbook of Usability Testing : How to Plan, Design, and Conduct Effective Tests {2Nd Ed.}* (2nd ed.). Wiley Publishing, Inc.

Rudd, J., Stern, K., & Isensee, S. (1996). Low vs. high-fidelity prototyping debate. *Interactions*, *3*(1), 76–85. https://doi.org/10.1145/223500.223514

Sadewa, I. G. B. B., Divayana, D. G. H., & Pradnyana, I. M. A. (2020). PENGUJIAN USABILITY PADA APLIKASI E-SAKIP KABUPATEN BULELENG MENGGUNAKAN METODE USABILITY TESTING. *INSERT: Information System and Emerging Technology Journal*, *1*(2).

Sari, R. F. (2018). *MENILIK APLIKASI QLUE JAKARTA SMART CITY: DINAMIKA TRANSFORMASI KHALAYAK DALAM PERSPEKTIF RUANG PUBLIK*. 103–122.

Sauro, J. (2018, February 3). *Measuring Usability with the System Usability Scale (SUS)*. Measuring U. https://measuringu.com/sus/

Sauro, Jeff. (2010). *A practical guide to measuring usability : 72 answers to the most common questions about quantifying the usability of websites and software*. Measuring Usability LCC.

Shineiderman, B., Plaisant, C., Cohen, M., Jacobs, S., & Elmqvist, N. (2018). *Designing the User interface: Strategis for Effective Human-Computer Interaction* (M. Horton, Ed.; 6th ed.). Pearson Education Limited.

Still, B., & Crane, K. (2017). *FUNDAMENTALS OF USER-CENTERED DESIGN A PRACTICAL APPROACH* (1st ed.). Taylor & Francis Group, LLC.

Undiksha. (2017). *Sejarah Singkat Perkembangan Undiksha*. Www.Undiksha.Ac.Id. https://undiksha.ac.id/tentang-undiksha/selayang-pandang/sejarah/

Usability.gov. (n.d.). *Task Scenarios*. Retrieved September 5, 2023, from https://www.usability.gov/how-to-and-tools/methods/scenarios.html

van den Haak, M. J., de Jong, M. D. T., & Schellens, P. J. (2003). Retrospective vs. concurrent think-aloud protocols: Testing the usability of an online library catalogue. *Behaviour and Information Technology*, *22*(5), 339–351. https://doi.org/10.1080/0044929031000

Wardani, N. L. S., Darmawiguna, I. G. M., & Sugihartini, N. (2019). Usability Testing Sesuai dengan ISO 9241-11 pada Sistem Informasi Program Pengalaman Lapangan Universitas Pendidikan Ganesha Ditinjau dari Pengguna Mahasiswa. *Kumpulan Artikel Mahasiswa Pendidikan Teknik Informatika (KARMAPATI)*, *8*(2).

Wedayanti, N. L. P. A., Wirdiani, N. K. A., & Purnawan I Ketut Adi. (2019). Evaluasi Aspek Usability pada Aplikasi Simalu Menggunakan Metode Usability Testing. *MERPATIWI*, *7*(2), 113–124.

Yoko, P., Adwiya, R., & Nugraha, W. (2019). Penerapan Metode Prototype dalam Perancangan Aplikasi SIPINJAM Berbasis Website pada Credit Union Canaga Antutn. *JURNAL ILMIAH MERPATI*, *7*(3), 1–12.

Yuliyana, T., Arthana, I. K. R., & Agustini, K. (2019). USABILITY TESTING PADA APLIKASI POTWIS. *Sains Dan Teknologi*, *8*(1), 12–21.