

Daftar Pustaka

- [1] J. W. Lee, "Environmental Best Practices, It Begins with Us: Business, Local Governments, and International Community Should Work Together," *International Journal of Environment and Sustainability*, vol. 7, no. 2, Dec. 2018, doi: 10.24102/ijes.v7i2.910.
- [2] Armansyah and U. B. Jaman, "Legal Analysis of The Impact of Industrial Development on The Environment," *The Easta Journal Law and Human Rights*, vol. 1, no. 03, pp. 87–92, Jun. 2023, doi: 10.5881/eslhr.v1i03.84.
- [3] D. Kusumastuti, W. M. Samadi, and S. Supriyanta, "GREEN INDUSTRY POLICY IN INDONESIA," *International Journal of Business, Economics and Law*, vol. 26, no. 2, 2022.
- [4] R. Streeter, "A New Era: Digitalized Field Reporting Rules the Day," 2021.
- [5] E. Prastyo, C. W. Budiyanto, and R. A. Yuana, "Measuring mobile applications user's satisfaction: A closer look into the appropriate information systems user's satisfaction," *IOP Conf Ser Mater Sci Eng*, vol. 1098, no. 4, p. 042002, Mar. 2021, doi: 10.1088/1757-899X/1098/4/042002.
- [6] "MOBILE PHONE SENSING USING THE BUILT-IN CAMERA," *International Research Journal of Modernization in Engineering Technology and Science*, Feb. 2023, doi: 10.56726/IRJMETS33319.
- [7] A. Granic, "Technology in use: The importance of good interface design," in *2017 International Conference on Infocom Technologies and Unmanned Systems (Trends and Future Directions) (ICTUS)*, IEEE, Dec. 2017, pp. 43–49. doi: 10.1109/ICTUS.2017.8285972.
- [8] L. Punchoojit and N. Hongwarittorn, "Usability Studies on Mobile User Interface Design Patterns: A Systematic Literature Review," *Advances in Human-Computer Interaction*, vol. 2017, pp. 1–22, 2017, doi: 10.1155/2017/6787504.
- [9] L. R. Kalankesh, Z. Nasiry, R. Fein, and S. Damanabi, "Factors Influencing User Satisfaction with Information Systems: A Systematic Review," *Galen Medical Journal*, vol. 9, p. e1686, Jun. 2020, doi: 10.31661/gmj.v9i0.1686.
- [10] I. Afrianto and R. G. Guntara, "Implementation of User Centered Design Method in Designing Android-based Journal Reminder Application," *IOP Conf Ser Mater Sci Eng*, vol. 662, no. 2, p. 022029, Nov. 2019, doi: 10.1088/1757-899X/662/2/022029.
- [11] J. R. Lewis and J. Sauro, "USABILITY AND USER EXPERIENCE: DESIGN AND EVALUATION," in *HANDBOOK OF HUMAN FACTORS AND ERGONOMICS*, Wiley, 2021, pp. 972–1015. doi: 10.1002/9781119636113.ch38.
- [12] S. Sadi, E. Nursubiyantoro, Y. D. Astanti, I. Ismianti, A. W. A. Wibowo, and H. Mastrisiswadi, "Usability Evaluation of Scientific Journal Websites using the System Usability Scale (Case Study of the OPSI Journal Website)," *RSF Conference Series: Engineering and Technology*, vol. 1, no. 1, pp. 378–387, Dec. 2021, doi: 10.31098/cset.v1i1.401.
- [13] T. L. Mardi Suryanto, A. Faroqi, and W. N. Simarmata, "SYSTEM USABILITY SCALE (SUS) SEBAGAI METODE PENGUJIAN KEGUNAAN PADA SITUS PROGRAM STUDI," *Prosiding Seminar Nasional Teknologi dan Sistem Informasi*, vol. 2, no. 1, pp. 285–294, Sep. 2022, doi: 10.33005/sitas.v2i1.314.
- [14] S. R. Ika, R. Rahayu, M. Y. Elrifi, and A. K. Widagdo, "Environmental reporting, ownership structure and corporate characteristics of Indonesian listed companies," *IOP Conf Ser Earth Environ Sci*, vol. 724, no. 1, p. 012095, Apr. 2021, doi: 10.1088/1755-1315/724/1/012095.
- [15] M. Defriani, M. G. Resmi, and O. A. Permana, "User Centered Design Method for Developing a Mobile-Based Product Distribution Application," *Sinkron*, vol. 7, no. 1, pp. 33–38, Jan. 2022, doi: 10.33395/sinkron.v7i1.11218.
- [16] I. Afrianto and S. Atin, "The Journal Aggregator System Concept Using User Centered Design (UCD) Approach," *International Journal of New Media Technology*, vol. 5, no. 2, pp. 71–75, Mar. 2019, doi: 10.31937/ijnmt.v5i2.844.
- [17] D. Herumurti, I. M. S. Bimantara, and I. W. Supriana, "User-Centered Design-Based Approach in Scheduling Management Application Design and Development," *IPTEK The Journal for Technology and Science*, vol. 34, no. 1, p. 26, Mar. 2023, doi: 10.12962/j20882033.v34i1.15088.
- [18] A. Aulia, "Enhancement of User-Centered Design Method for Improving Usability of E-Learning Website Design," *International Journal of Emerging Trends in Engineering Research*, vol. 8, no. 6, pp. 2543–2550, Jun. 2020, doi: 10.30534/ijeter/2020/54862020.
- [19] Z. Sharfina and H. B. Santoso, "An Indonesian adaptation of the System Usability Scale (SUS)," in *2016 International Conference on Advanced Computer Science and Information Systems (ICACSIS)*, IEEE, Oct. 2016, pp. 145–148. doi: 10.1109/ICACSIS.2016.7872776.
- [20] M. Rohandi, N. Husain, and I. W. Bay, "Usability testing of intensive course mobile application using the usability scale system," *ILKOM Jurnal Ilmiah*, vol. 13, no. 3, pp. 252–258, Dec. 2021, doi: 10.33096/ilkom.v13i3.821.252-258.

- [21] G. S. Mahendra and I. K. A. Asmarajaya, "Evaluation Using Black Box Testing and System Usability Scale in the Kidung Sekar Madya Application," *Sinkron*, vol. 7, no. 4, pp. 2292–2302, Oct. 2022, doi: 10.33395/sinkron.v7i4.11755.
- [22] I. M. S. Sandhiyasa, C. P. Yanti, and T. Hendrawati, "Implementation and Evaluation of Accounting Information Systems in Manufacturing Company Using System Usability Scale," *Journal of Electrical, Electronics and Informatics*, vol. 5, no. 2, p. 66, Sep. 2021, doi: 10.24843/JEEI.2021.v05.i02.p05.
- [23] J. L. Emil R. Kaburuan, "Evaluation of User Experience on Digital Learning Platform Website Using System Usability Scale (Case Study: Pijar Mahir)," *Turkish Journal of Computer and Mathematics Education (TURCOMAT)*, vol. 12, no. 6, pp. 1595–1606, Apr. 2021, doi: 10.17762/turcomat.v12i6.2735.
- [24] K. Dunwoodie, L. Macaulay, and A. Newman, "Qualitative interviewing in the field of work and organisational psychology: Benefits, challenges and guidelines for researchers and reviewers," *Applied Psychology*, vol. 72, no. 2, pp. 863–889, Apr. 2023, doi: 10.1111/apps.12414.
- [25] P. Sinansari, S. H. Salsabila, S. Hanoum, A. Lopatka, and W. Wlodarski, "Identify Customer Element Through Empathy Map and User Persona," *Procedia Comput Sci*, vol. 225, pp. 4148–4156, 2023, doi: 10.1016/j.procs.2023.10.411.
- [26] A. A. Almutairi, "Mapping Mental Models into Interfaces of Interactive Systems," 2018.
- [27] R. Nacheva, "The importance of users' mental models for developing usable human-machine interfaces," vol. 6, pp. 1–132, 2015, doi: 10.13140/RG.2.1.4329.3844.
- [28] T. Doi, "Effects of Asymmetry between Design Models and User Models on Subjective Comprehension of User Interface," *Symmetry (Basel)*, vol. 13, no. 5, p. 795, May 2021, doi: 10.3390/sym13050795.
- [29] I. Young, *Mental Models: Aligning Design Strategy with Human Behavior*. 2008.
- [30] F. A. Dreger *et al.*, "Hierarchical Task Analysis (HTA) for Application Research on Operator Work Practices and the Design of Training and Support Systems for Forestry Harvester," *Forests*, vol. 14, no. 2, p. 424, Feb. 2023, doi: 10.3390/f14020424.
- [31] X. Yang, J. Hyup Kim, and R. Nazareth, "Hierarchical Task Analysis for Driving under Divided Attention," *Proceedings of the Human Factors and Ergonomics Society Annual Meeting*, vol. 63, no. 1, pp. 1744–1748, Nov. 2019, doi: 10.1177/1071181319631022.
- [32] J. Ruiz, E. Serral, and M. Snoeck, "Unifying Functional User Interface Design Principles," *Int J Hum Comput Interact*, vol. 37, no. 1, pp. 47–67, Jan. 2021, doi: 10.1080/10447318.2020.1805876.
- [33] D. Gudoniene, E. Staneviciene, V. Buksnaitis, and N. Daley, "The Scenarios of Artificial Intelligence and Wireframes Implementation in Engineering Education," *Sustainability*, vol. 15, no. 8, p. 6850, Apr. 2023, doi: 10.3390/su15086850.
- [34] R. Hartson and P. Pyla, "Prototyping," in *The UX Book*, Elsevier, 2019, pp. 405–432. doi: 10.1016/B978-0-12-805342-3.00020-5.
- [35] G. Ad'r, V. Adr", and N. E. Pascu, "Logo Design and the Corporate Identity," *Procedia Soc Behav Sci*, vol. 51, pp. 650–654, 2012, doi: 10.1016/j.sbspro.2012.08.218.
- [36] J. Suriadi, Moh. Mardiyana, and B. Reza, "concept of color psychology and logos to strengthen brand personality of local products," *Linguistics and Culture Review*, vol. 6, pp. 839–856, Feb. 2022, doi: 10.21744/lingcure.v6nS1.2168.
- [37] S. A. Zahrah, S. H. Aulia, S. H. Wardani, and I. P. Sari, "Introduction of Cut Nyak Dien's Figure in 2D Animation-Based Mobile Applications," *Jurnal Pendidikan Multimedia (Edsence)*, vol. 5, no. 1, pp. 73–84, Jun. 2023, doi: 10.17509/edsence.v5i1.47939.
- [38] J. T. E. Richardson, *The Legibility of Serif and Sans Serif Typefaces*. Cham: Springer International Publishing, 2022. doi: 10.1007/978-3-030-90984-0.
- [39] L. Faulkner, "Beyond the five-user assumption: Benefits of increased sample sizes in usability testing," *Behavior Research Methods, Instruments, & Computers*, vol. 35, no. 3, pp. 379–383, Aug. 2003, doi: 10.3758/BF03195514.