DAFTAR PUSTAKA

[1] Republik Indonesia. 2007. "Undang-Undang Republik Indonesia Nomor 24 Tahun 2007 tentang Penanggulangan Bencana." Jakarta: Badan Nasional Penanggulangan Bencana.

[2] A. S. Nugroho dan L. Muta'ali. 2019. Hubungan Risiko Bencana Dengan Tata Ruang Di Kabupaten Cilacap [Online]. Available: http://etd.repository.ugm.ac.id/home/detail_pencarian/168928 [Accessed: 17 Juni 2021].

[3] Badan Nasional Penanggulangan Bencana, "Tentang InaRISK [Online]." Available: http://inarisk.bnpb.go.id [Accessed: 17 Juni 2021].

[4] H. M. Az-zahra, W. Parwaningsuci and M. C. Saputra, "*Usability Evaluation of User Interface in Badan Narkotika Nasional East Java Province Website*," 2018 *International Conference on Sustainable Information Engineering and Technology* (SIET), pp. 262-265, 2018, doi: 10.1109/SIET.2018.8693144.

[5] H. M. Salman, W. F. Wan Ahmad, and S. Sulaiman, "Usability Evaluation of the Smartphone User Interface in Supporting Elderly Users from Experts' Perspective," IEEE Access, vol.6, pp. 22578–22591, 2018.

[6] A. Granic, I. Mitrovic, and N. Marangunic, "Exploring the usability of web portals: A Croatian case study," Int. J. Inf Manage., vol. 31, no. 4, pp. 339-349, Aug. 2011.

[7] N. B. N. Rozali and M. Y. B. Said, "*Usability Testing on Government Agencies Web Portal: A Study on Ministry of Education Malaysia (MOE) Web Portal*," 9th Malaysia Software Engineering Conference, 2015.

[8] A. Hussain, E. Mkpojigu, and K. Suleiman, "A Heuristic Evaluation of Achik.biz Mobile Shopping App," *International Journal of Recent Technology and Engineering*, vol. 8, pp. 123-126, 2019.

[9] F. Stefano and B. Simone, "Usability evaluation: models, methods, and applications," *Center for International Rehabilitation Research Information and Exchange (CIRRIE)*, pp. 1-17, 2010.

[10] Admin. "*User Interface Design Basics* [Online]." Available: https://www.usability.gov/what-and-why/user-interface-design.html [Accessed: 19 Juni 2021].

[11] Admin. "*User Experience Basics* [Online]." Available: https://www.usability.gov/what-and-why/user-experience.html [Accessed: 19 Juni 2021].

[12] M. N. Islam, H. Bouwman and A. K. M. N. Islam, "*Evaluating Web and Mobile User Interfaces With Semiotics: An Empirical Study*," in IEEE Access, vol. 8, pp. 84396-84414, 2020, doi: 10.1109/ACCESS.2020.2991840.

[13] M. Marinilli. 2002. "*The Theory Behind User Interface Design, Part One* [Online]." Available: https://www.developer.com/design/the-theory-behind-user-interface-design-part-one/ [Accessed: 20 Juni 2021].

[14] W. M. K. Trochim. "*Descriptive Statistics* [Online]." Available: https://conjointly.com/kb/descriptive-statistics/ [Accessed: 20 Juni 2021].

[15] M. Rizal, A. Widodo, K. Adi et al., "Usability testing mozita application based on use questionnaire model," *Journal of Physics: Conference Series*, vol. 1524, pp. 1-7, 2020.

[16] J. Nielsen, "Heuristic Evaluation: How-To: Article by Jakob Nielsen," Nielson Norman Group Norman, no. Nielsen 1992, pp. 1–11, 1995.

[17] J. Nielsen, "Enhancing the explanatory power of usability heuristics," CHI '94 Proc. SIGCHI Conf. Hum. Factors Comput. Syst., pp. 152–158, 1994.

[18] J. Nielsen, Alertbox : current issues in Web usability. Nielsen Norman Group, 1995.

[19] J. Brooke, "SUS-A Quick and Dirty Usability Scale," Redhatch Consulting Ltd., 1986.

[20] S. Shareef and M. N. A. Khan, "*Evaluation of Usability Dimensions of Smartphone Applications*," in International Journal of Advanced Computer Science and Applications, vol. 10, 2019.

[21] R. Alturki and V. Gay,"*Usability Testing of Fitness Mobile Application: Methodology and Quantitative Results*",Academy & Industry Research Collaboration Center (AIRCC), 2017.

[22] Wetzlinger, W., Auinger, A., Dörflinger, M., "Comparing Effectiveness, Efficiency, Ease of Use, Usability and User Experience When Using Tablets and Laptops", Lecture Notes in Computer Science, 2014. https://doi.org/10.1007/978-3-319-07668-3_39

[23] Raosoft, "*Raosoft Sample Size Calculator. Raosoft, Inc., Seattle 2004* [Online]." Available: http://www.raosoft.com/samplesize.html [Accessed: 26 Desember 2022]

[24] Nielsen, J., and Mack, R. L. Usability Inspection Methods, John Wiley & Sons, New York, 1994.

[25] L. Harrington, C. Parker, K. Ulanday et al., "Heuristic Evaluation of a Top-Rated Diabetes Self-Management App," *Applied Clinical Informatics*, vol. 12, pp. 1014-1020, 2021.

[26] K. Escanillian-Galera and C. Vilela-Malabanan, "Evaluating on user experience and user interface (UX/UI) of Enertrapp a mobile web energy monitoring system," *Procedia Computer Science*, vol. 161, pp. 1225-1232, 2019.

[27] H. Firdaus and A. Zakiah, "Implementation of usability testing methods to measure the usability aspect of management information system mobile application (Case study sukamiskin correctional institution)," *International Journal of Modern Education and Computer Science*, vol. 13, pp. 58-67, 2021.

[28] N. Ahmad and M. Hussaini, "A Usability Testing of a Higher Education Mobile Application Among Postgraduate and Undergraduate Students," *International Journal of Interactive Mobile Technologies*, vol. 15, pp. 88-102, 2021.

[29] J. Widagdo, T. Juhana, E. Mulyana and A. Munir, "Development of rapid damage assessment application for disaster management on Android platform," in *8th International Conference on Multimedia Information Technology and Applications* (MITA), pp.73–76, 2012.

[30] H. M. Az-zhra, N. Fauzi, and A. P. Kharisma, "Evaluating E-marketplace Mobile Application Based on People At the Center of Mobile Application Development (PACMAD) Usability Model, "*International Conference on Sustainable Information Engineering and Technology* (SIET), pp. 72-77, 2019.

[31] N. M. C. Valentim et al, "A controlled experiment with Usability Inspection Techniques applied to Use Case Specifications: comparing the MIT 1 and the UCE techniques, "*International Conference on Model Driven Engineering Languages and Systems* (MODELS), pp. 206-215, 2015.

[32] S. Nizamani et al, "Heuristic Evaluation Versus Guideline Reviews: A Tale of Comparing Two Domain Usability Expert's Evaluation Methods, " *IEEE Transactions on Professional Communication*, vol. 65, pp. 516-529, 2022.