

DAFTAR PUSTAKA

- [1] L. Abubakar and T. Handayani, "PENGUATAN REGULASI: UPAYA PERCEPATAN TRANSFORMASI DIGITAL PERBANKAN DI ERA EKONOMI DIGITAL," *Masal.-Masal. Huk.*, vol. 51, no. 3, pp. 259–270, Jul. 2022, doi: 10.14710/mmh.51.3.2022.259-270.
- [2] Darman, "Financial Technology (FinTech): Karakteristik dan Kualitas Pinjaman pada Peer to Peer Lending di Indonesia," *J. Manaj. Teknol.*, vol. 18, no. 2, pp. 130–137, 2019, doi: 10.12695/jmt.2019.18.2.4.
- [3] B. A. Fianto, C. K. Rahmawati, and I. Supriani, "Mobile banking services quality and its impact on customer satisfaction of Indonesian Islamic banks," *J. Ekon. Keuang. Islam*, vol. 7, no. 1, pp. 59–76, 2021, doi: 10.20885/jeki.vol7.iss1.art5.
- [4] T. P. Pham, H. T. Huynh, B. Popesko, S. D. Hoang, and T. B. Tran, "Impact of Fintech's Development on Bank Performance: An Empirical Study from Vietnam," *Gadjah Mada Int. J. Bus.*, vol. 26, no. 1, p. 1, Jan. 2024, doi: 10.22146/gamaijb.71040.
- [5] Dzulfiqar Fathur Rahman, "Nilai Transaksi Uang Elektronik dan Perbankan Digital Tumbuh Pesat pada April 2022," *Databoks Katadata*, 05 2022. [Online]. Available: <https://databoks.katadata.co.id/teknologi-telekomunikasi/statistik/6d2163b54109b18/nilai-transaksi-uang-elektronik-dan-perbankan-digital-tumbuh-pesat-pada-april-2022>
- [6] S. Husada and A. E. Aruman, "The Implementation of Bank as a Service Marketing Communication Strategy in Increasing the number of customers on blu by BCA Digital," *J. Commun. Public Relat.*, vol. 3, no. 1, pp. 27–40, Mar. 2024, doi: 10.37535/105003120243.
- [7] Irawati, "Nasabah blu by BCA Tembus 2 Juta per Juni 2024," *Info Bank News*, Jul. 25, 2024. [Online]. Available: <https://infobanknews.com/nasabah-blu-by-bca-tembus-2-juta-per-juni-2024/>
- [8] D. Norman and J. Nielsen, *The Definition of User Experience (UX)*. Nielsen Norman Group, 2006. [Online]. Available: <https://www.nngroup.com/articles/definition-user-experience/>
- [9] K. Rodden, H. Hutchinson, and X. Fu, "Measuring the user experience on a large scale: user-centered metrics for web applications," 2010.
- [10] R. P. Syahputra, R. Hardiartama, B. P. Kristana, and A. Wulansari, "Analisis User Experience Aplikasi Flip Menggunakan Metode Heart Metrics dan Importance Performance analysis (IPA)," *J. Inform. Dan Rekayasa Perangkat Lunak*, vol. 4, no. 2, pp. 228–236, Jun. 2023, doi: 10.33365/jatika.v4i2.2630.
- [11] D. Setya Perdana and Lintang Yuniar Banowosari, "Evaluating the Bibit App: The HEART Framework Approach in UX Design," *J. RESTI Rekayasa Sist. Dan Teknol. Inf.*, vol. 8, no. 2, pp. 250–257, Apr. 2024, doi: 10.29207/resti.v8i2.5714.
- [12] B. A. Saputra, "ANALISIS USER EXPERIENCE SISTEM INFORMASI AKADEMIK MENGGUNAKAN HEART METRICS DAN IMPORTANCE PERFORMANCE ANALYSIS," *Simetris J. Tek. Mesin Elektro Dan Ilmu Komput.*, vol. 14, no. 2, pp. 405–418, Nov. 2023, doi: 10.24176/simet.v14i2.9827.
- [13] N. D. Septiyani, A. Susanti, and F. R. Widayanti, "ANALISIS TINGKAT KEPUASAN PENGGUNA SUROBOYO BUS DENGAN METODE

IMPORTANCE PERFORMANCE ANALYSIS (IPA),” 2022.

- [14] T. L. M. Suryanto, A. Fauzi, and D. B. Setyohadi, “Identifying the effect of emotions in government-citizen online (G2C) tourism based on the HEART metrics,” *Int. J. Data Netw. Sci.*, vol. 5, no. 4, pp. 641–648, 2021, doi: 10.5267/j.ijdns.2021.8.003.
- [15] A. L. Hanum, T. Karunia Miranti, D. Fatmawati, M. Frendi Diyon, and C. Joyo Prawiro, “Analisis User Experience Aplikasi Mobile Peduli Lindungi Menggunakan Heart Metrics,” *J. Syntax Admiration*, vol. 3, no. 2, pp. 362–372, Feb. 2022, doi: 10.46799/jsa.v3i2.390.
- [16] S. Suhaerudin and F. A. Alijoyo, “Pengukuran User Experience Aplikasi Satusihat Dengan Pendekatan Metode Heart Metrics,” *Syntax Lit. J. Ilm. Indones.*, vol. 7, no. 9, pp. 16021–16034, Oct. 2023, doi: 10.36418/syntax-literate.v7i9.13393.
- [17] D. H. A. Longgy, M. Lintang, and N. Pandiangan, “ANALISIS USER EXPERIENCE SAPTO MENGGUNAKAN HEART METRICS,” *JUSIM J. Sist. Inf. Musirawas*, vol. 9, no. 1, pp. 72–81, Jun. 2024, doi: 10.32767/jusim.v9i1.2260.
- [18] A. G. Andreas, Prita Dellia, S. R. Rahma, J. Nurqomariah, R. Soleha, and I. Sentiawati, “Analysis of User Experience (UX) in the Use of the TikTok Shop Application with the HEART Metrics Method,” *J. Artif. Intell. Eng. Appl. JAIEA*, vol. 3, no. 3, pp. 820–823, Jun. 2024, doi: 10.59934/jaiea.v3i3.520.
- [19] Nurlailah and I. Rusdi, “Analisis User Experience (UX) pada Aplikasi Segari menggunakan HEART Metrics,” *J. Teknol.*, vol. 16, no. 1, pp. 1–10, May 2023, doi: 10.34151/jurtek.v16i1.4265.
- [20] I. Ajzen, “The theory of planned behavior,” *Theor. Cogn. Self-Regul.*, vol. 50, no. 2, pp. 179–211, Dec. 1991, doi: 10.1016/0749-5978(91)90020-T.
- [21] H. M. Jogiyanto, “Sistem informasi keperilakuan,” *Yogyak. Andi Offset*, vol. 235, 2007.
- [22] I. J. Ismail, “I trust friends before I trust companies: The mediation of WOM and brand love on psychological contract fulfilment and repurchase intention,” *Manag. Matters*, vol. 19, no. 2, pp. 167–186, Nov. 2022, doi: 10.1108/MANM-02-2022-0033.
- [23] M. Ieva and C. Ziliani, “The role of customer experience touchpoints in driving loyalty intentions in services,” *TQM J.*, vol. 30, no. 5, pp. 444–457, Aug. 2018, doi: 10.1108/TQM-11-2017-0141.
- [24] A. Mulyanto, *Sistem Informasi: Konsep & Aplikasi*. Pustaka Pelajar, 2009.
- [25] J. P. Laudon and K. C. Laudon, *Management Information Systems: Managing the Digital Firm*, 16th ed. Harlow, England: Pearson Education, 2014.
- [26] D. Darmansyah, B. A. Fianto, A. Hendratmi, and P. F. Aziz, “Factors determining behavioral intentions to use Islamic financial technology: Three competing models,” *J. Islam. Mark.*, vol. 12, no. 4, pp. 794–812, May 2021, doi: 10.1108/JIMA-12-2019-0252.
- [27] M. Aaron, F. Rivadeneyra, and S. Sohal, “Fintech: Is This Time Different? A Framework for Assessing Risks and Opportunities for Central Banks,” p. 35, 2017.
- [28] C. T. Huei, L. Suet Cheng, L. Chee Seong, A. Aye Khin, and R. Ling Leh Bin, “Preliminary Study on Consumer Attitude towards FinTech Products and Services in Malaysia,” *Int. J. Eng. Technol.*, vol. 7, no. 2.29, p. 166, May 2018,

- doi: 10.14419/ijet.v7i2.29.13310.
- [29] D. Sahoo and S. S. Pillai, "Role of mobile banking servicescape on customer attitude and engagement: An empirical investigation in India," *Int. J. Bank Mark.*, vol. 35, no. 7, pp. 1115–1132, Oct. 2017, doi: 10.1108/IJBM-09-2015-0144.
 - [30] C. Tam and T. Oliveira, "Literature review of mobile banking and individual performance," *Int. J. Bank Mark.*, vol. 35, no. 7, pp. 1044–1067, Oct. 2017, doi: 10.1108/IJBM-09-2015-0143.
 - [31] A. M. Baabdullah, A. A. Alalwan, N. P. Rana, H. Kizgin, and P. Patil, "Consumer use of mobile banking (M-Banking) in Saudi Arabia: Towards an integrated model," *Int. J. Inf. Manag.*, vol. 44, pp. 38–52, Feb. 2019, doi: 10.1016/j.ijinfomgt.2018.09.002.
 - [32] A. Teja, "Indonesian Fintech Business: New Innovations or Foster and Collaborate in Business Ecosystems?," *Asian J. Technol. Manag. AJTM*, vol. 10, no. 1, pp. 10–18, 2017, doi: 10.12695/ajtm.2017.10.1.2.
 - [33] D. Suhartanto, D. Dean, T. A. T. Ismail, and R. Sundari, "Mobile banking adoption in Islamic banks: Integrating TAM model and religiosity-intention model," *J. Islam. Mark.*, vol. 11, no. 6, pp. 1405–1418, Sep. 2019, doi: 10.1108/JIMA-05-2019-0096.
 - [34] N. A. Windasari, N. Kusumawati, N. Larasati, and R. P. Amelia, "Digital-only banking experience: Insights from gen Y and gen Z," *J. Innov. Knowl.*, vol. 7, no. 2, p. 100170, Apr. 2022, doi: 10.1016/j.jik.2022.100170.
 - [35] R. Pahlevi, "Survei: Bank Jago Jadi Aplikasi Bank Digital Paling Populer," *Databoks Katadata*, 2022. [Online]. Available: <https://databoks.katadata.co.id/teknologi-telekomunikasi/statistik/9e9888c770631f2/survei-bank-jago-jadi-aplikasi-bank-digital-paling-populer>
 - [36] ISO, "ISO 9241-210:2010 Ergonomics of human-system interaction - Part 210: Human-centred design for interactive systems." International Organization for Standardization, 2019. [Online]. Available: <https://www.iso.org/standard/52075.html>
 - [37] J. J. Garrett, *The elements of user experience: user-centered design for the Web and beyond*, 2nd ed. in Voices that matter. Berkeley, CA: New Riders, 2011.
 - [38] C. I. Mbama, P. Ezepue, L. Alboul, and M. Beer, "Digital banking, customer experience and financial performance: UK bank managers' perceptions," *J. Res. Interact. Mark.*, vol. 12, no. 4, pp. 432–451, Oct. 2018, doi: 10.1108/JRIM-01-2018-0026.
 - [39] "The DeLone and McLean Model of Information Systems Success: A Ten-Year Update," *J. Manag. Inf. Syst.*, vol. 19, no. 4, pp. 9–30, Apr. 2003, doi: 10.1080/07421222.2003.11045748.
 - [40] M.-H. Hsu, C.-M. Chang, K.-K. Chu, and Y.-J. Lee, "Determinants of repurchase intention in online group-buying: The perspectives of DeLone & McLean IS success model and trust," *Comput. Hum. Behav.*, vol. 36, pp. 234–245, Jul. 2014, doi: 10.1016/j.chb.2014.03.065.
 - [41] Phyto Min Tun, "Factors Influencing Intention to Reuse Mobile Banking Services for the Private Banking Sector in Myanmar," *ASEAN J. Manag. Innov.*, vol. 7, p. 6378, 2020, doi: 10.14456/AJMI.2020.5.

- [42] T. Bøe, "The Interaction Effect of Perceived Competence and Goal Harmony on Perceived Usefulness," *Creat. Educ.*, vol. 07, no. 08, pp. 1136–1146, 2016, doi: 10.4236/ce.2016.78118.
- [43] E. M. Ikart, "Survey Questionnaire Survey Pretesting Method: An Evaluation of Survey Questionnaire via Expert Reviews Technique," *Asian J. Soc. Sci. Stud.*, vol. 4, no. 2, p. 1, Apr. 2019, doi: 10.20849/ajsss.v4i2.565.
- [44] T. V. Perneger, D. S. Courvoisier, P. M. Hudelson, and A. Gayet-Ageron, "Sample size for pre-tests of questionnaires," *Qual. Life Res.*, vol. 24, no. 1, pp. 147–151, Jan. 2015, doi: 10.1007/s11136-014-0752-2.
- [45] Prof. Dr. H. I. Ghazali, *APLIKASI ANALISIS MULTIVARIATE DENGAN PROGRAM IBM SPSS19*, 5th ed. Universitas Diponegoro, 2011.
- [46] J. F. Hair, J. J. Risher, M. Sarstedt, and C. M. Ringle, "When to use and how to report the results of PLS-SEM," *Eur. Bus. Rev.*, vol. 31, no. 1, pp. 2–24, Jan. 2019, doi: 10.1108/EBR-11-2018-0203.
- [47] U. Sekaran and R. Bougie, *Research Methods for Business*, 7th ed. John Wiley & Sons Ltd., 2016.
- [48] J. C. Nunnally and I. H. Bernstein, *PSYCHOMETRIC THEORY*, 3rd ed. McGraw Hill Inc., 1994.
- [49] D. R. Cooper and P. S. Schindler, *Business research methods*, 12. edition. in The McGraw-Hill/Irwin series in operations and decision sciences Business statistics. Boston: Irwin/McGraw-Hill, 2014.
- [50] J. F. Hair, "Multivariate Data Analysis: An Overview," in *International Encyclopedia of Statistical Science*, M. Lovric, Ed., Berlin, Heidelberg: Springer Berlin Heidelberg, 2011, pp. 904–907. doi: 10.1007/978-3-642-04898-2_395.
- [51] H.-M. Lin, M.-H. Lee, J.-C. Liang, H.-Y. Chang, P. Huang, and C.-C. Tsai, "A review of using partial least square structural equation modeling in e-learning research," *Br. J. Educ. Technol.*, vol. 51, Dec. 2019, doi: 10.1111/bjet.12890.
- [52] K. K.-K. Wong, *Mastering Partial Least Squares Structural Equation Modeling (PLS-SEM) with SmartPLS in 38 Hours*. iUniverse, 2019.
- [53] M. Sarstedt and J.-H. Cheah, "Partial least squares structural equation modeling using SmartPLS: a software review," *J. Mark. Anal.*, vol. 7, no. 3, pp. 196–202, Sep. 2019, doi: 10.1057/s41270-019-00058-3.
- [54] J. T. Amora, "Convergent validity assessment in PLS-SEM: A loadings-driven approach," 2021.
- [55] N. Kock, "Advanced Mediating Effects Tests, Multi-Group Analyses, and Measurement Model Assessments in PLS-Based SEM:," *Int. J. E-Collab.*, vol. 10, no. 1, pp. 1–13, Jan. 2014, doi: 10.4018/ijec.2014010101.
- [56] N. Kock, *WarpPLS 1.0 User Manual*. ScriptWarp Systems, 2013.
- [57] N. Kock, "Hypothesis Testing with Confidence Intervals and P Values in PLS-SEM:," *Int. J. E-Collab.*, vol. 12, no. 3, pp. 1–6, Jul. 2016, doi: 10.4018/IJeC.2016070101.
- [58] J. F. Hair, G. T. M. Hult, C. M. Ringle, and M. Sarstedt, *A primer on partial least squares structural equation modeling (PLS-SEM)*, Second edition. Los Angeles London New Delhi Singapore Washington DC Melbourne: SAGE, 2017.
- [59] A. Bhattacharjee, "Understanding Information Systems Continuance: An

- Expectation-Confirmation Model,” *MIS Q.*, vol. 25, no. 3, p. 351, Sep. 2001, doi: 10.2307/3250921.
- [60] Y.-H. Hung and P. Parsons, “Assessing User Engagement in Information Visualization,” in *Proceedings of the 2017 CHI Conference Extended Abstracts on Human Factors in Computing Systems*, Denver Colorado USA: ACM, May 2017, pp. 1708–1717. doi: 10.1145/3027063.3053113.
 - [61] F. Lachner, F. Fincke, and A. Butz, “UX Metrics: Deriving Country-Specific Usage Patterns of a Website Plug-In from Web Analytics,” in *Human-Computer Interaction – INTERACT 2017*, vol. 10515, R. Bernhaupt, G. Dalvi, A. Joshi, D. K. Balkrishan, J. O’Neill, and M. Winckler, Eds., in *Lecture Notes in Computer Science*, vol. 10515, Cham: Springer International Publishing, 2017, pp. 142–159. doi: 10.1007/978-3-319-67687-6_11.
 - [62] M. Conlen, A. Kale, and J. Heer, “Capture & Analysis of Active Reading Behaviors for Interactive Articles on the Web,” *Comput. Graph. Forum*, vol. 38, no. 3, pp. 687–698, Jun. 2019, doi: 10.1111/cgf.13720.
 - [63] P. I. Santosa, “MEASURING USER EXPERIENCE IN AN ONLINE STORE USING PULSE AND HEART METRICS,” *J. Ilm. KURSOR J.*, vol. 7, no. 3, Oct. 2024.
 - [64] A. Rozikin and M. F. Asnawi, “ANALISIS USABILITY APLIKASI VISIT PEMALANG MENGGUNAKAN METODE HEART METRICS,” vol. 1, no. 1, 2024.
 - [65] N. N. Putri, A. Faroqi, and T. L. M. Suryanto, “Analisis User Experience Aplikasi PLN Mobile Berdasarkan Alat Ukur HEART Metrics,” vol. 12, no. 2.
 - [66] O. V. Tri Utami, C. Wiguna, and D. M. Kusumawardani, “Implementasi dan Pengukuran Pengalaman Pengguna Sistem Informasi Rehabilitasi Korban Penyalahgunaan Napza Menggunakan Heart Framework,” *SISTEMASI*, vol. 10, no. 2, p. 460, May 2021, doi: 10.32520/stmsi.v10i2.1304.
 - [67] B. W. Trenggono, A. Faroqi, and A. Wulansari, “Penerapan Metode Heart Metrics dalam Menganalisis User Experience Aplikasi E-Learning,” *Jutisi J. Ilm. Tek. Inform. Dan Sist. Inf.*, vol. 11, no. 2, p. 471, Jul. 2022, doi: 10.35889/jutisi.v11i2.876.
 - [68] N. S. Salim and T. Yogasara, “Perancangan Aplikasi E-Retail untuk Membangun User Experience Positif dalam Kegiatan Berbelanja Offline: Perancangan Aplikasi E-Retail untuk Membangun User Experience Positif,” *J. Rekayasa Sist. Ind.*, vol. 11, no. 1, pp. 81–92, Apr. 2022, doi: 10.26593/jrsi.v11i1.5220.81-92.
 - [69] F. S. Hamdi, S. Syaifullah, E. Saputra, and M. Jazman, “User Experience Analysis of Adobe Lightroom Application for Photographers Using the Heart Framework Method,” *J. Teknol. Sist. Inf. Dan Apl.*, vol. 7, no. 3, pp. 1151–1159, Jul. 2024, doi: 10.32493/jtsi.v7i3.41295.
 - [70] Universitas Nusantara PGRI Kediri, A. C. Zarkasi, A. S. Wardani, and S. Sucipto, “ANALISA USER EXPERIENCE TERHADAP FITUR DI APLIKASI ZENIUS MENGGUNAKAN HEART FRAMEWORK,” *METHOMIKA J. Manaj. Inform. Dan Komputerisasi Akunt.*, vol. 6, no. 6, pp. 174–179, Oct. 2022, doi: 10.46880/jmika.Vol6No2.pp174-179.
 - [71] “Analisis Pengalaman Pengguna Aplikasi Mobile Shopee Indonesia Menggunakan HEART dan PULSE Metrics (Survei pada Konsumen Shopee

- Generasi X),” *J. Ilm. Komputasi*, vol. 23, no. 1, Mar. 2024, doi: 10.32409/jikstik.23.1.3531.
- [72] A. Meiriza, N. R. Oktadini, P. Putra, and P. E. Sevtiyuni, “Analisis User Experience Pada Aplikasi Mobile Alfagift dengan Menggunakan Metode Heart Metrics,” vol. 5, no. 3, 2024.
- [73] D. F. Armanda, A. Pratama, and T. L. M. Suryanto, “Analisis User Experience Terhadap Website E-Learning Disty (DILAN) Menggunakan HEART Metrics,” vol. 12, no. 1.
- [74] R. S. K. Wardhani, L. Venica, and R. Hikmawan, “IDENTIFYING AND FIXING UX-FRICTION OF AN EMPLOYEE DEVELOPMENT WEBSITE WITH A MIXED COMBINED APPROACH OF HEART FRAMEWORK METHODS AND USABILITY TESTING,” vol. 9.
- [75] M. Al Falaqi, R. Aryani, and U. Khaira, “Penerapan Metode HEART Metrics Pada Analisis User Experience Aplikasi Bantuan Informasi Cepat Secara Daring (ABCD) Universitas Jambi,” *J. Ilm. Media Sisfo*, vol. 17, no. 2, pp. 161–171, Oct. 2023, doi: 10.33998/mediasisfo.2023.17.2.1372.
- [76] S. Sidabutar and A. Ichwani, “Evaluasi User Experience Aplikasi Mobile SATUSEHAT Menggunakan Heart Metrics,” *J. Pepadun*, vol. 5, no. 1, pp. 72–82, Apr. 2024, doi: 10.23960/pepadun.v5i1.184.
- [77] K. N. Khoiriyah, A. Pratama, and A. Faruqi, “User Experience Pengguna Learning Management System Seal Menggunakan Metode Heart Metrics”.
- [78] H. Fa’iqoh and D. F. Suyatno, “EVALUASI USER EXPERIENCE APLIKASI INDONESIA PUSTAKA NASIONAL (IPUSNAS) MENGGUNAKAN METODE HEART METRICS,” vol. 05, no. 02, 2024.
- [79] J. W. Creswell and J. D. Creswell, “Research Design: Qualitative, Quantitative, and Mixed Methods Approaches,” 2017.
- [80] J. Webster and R. T. Watson, “Guest Editorial: Analyzing the Past to Prepare for the Future: Writing a literature Review,” 2020.
- [81] D. Ridley, *The literature review: a step-by-step guide for students*, Second Edition. in Sage study skills. Los Angeles London New Delhi: SAGE, 2012.
- [82] D. R. Kumar, “Research Methodology,” 2011.
- [83] T. Zhou, “Understanding the determinants of mobile payment continuance usage,” *Ind. Manag. Data Syst.*, vol. 114, no. 6, pp. 936–948, Jun. 2014, doi: 10.1108/IMDS-02-2014-0068.
- [84] E. L.-C. Law, P. Van Schaik, and V. Roto, “Attitudes towards user experience (UX) measurement,” *Int. J. Hum.-Comput. Stud.*, vol. 72, no. 6, pp. 526–541, Jun. 2014, doi: 10.1016/j.ijhcs.2013.09.006.
- [85] R. Hartson and P. S. Pyla, *THE UX Book: Process and Guidelines for Ensuring a Quality User Experience*. Morgan Kaufmann, 2012.
- [86] A. P. O. S. Vermeeren, E. L.-C. Law, V. Roto, M. Obrist, J. Hoonhout, and K. Väänänen-Vainio-Mattila, “User experience evaluation methods: current state and development needs,” in *Proceedings of the 6th Nordic Conference on Human-Computer Interaction: Extending Boundaries*, Reykjavik Iceland: ACM, Oct. 2010, pp. 521–530. doi: 10.1145/1868914.1868973.
- [87] J. Boy, F. Detienne, and J.-D. Fekete, “Storytelling in Information Visualizations: Does it Engage Users to Explore Data?,” in *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, Seoul Republic of Korea: ACM, Apr. 2015, pp. 1449–1458. doi:

10.1145/2702123.2702452.

- [88] M. Lalmas, H. O'Brien, and E. Yom-Tov, *Measuring User Engagement*. in Synthesis Lectures on Information Concepts, Retrieval, and Services. Cham: Springer International Publishing, 2015. doi: 10.1007/978-3-031-02289-0.
- [89] H. Müller and A. Sedley, "HaTS: large-scale in-product measurement of user attitudes & experiences with happiness tracking surveys," in *Proceedings of the 26th Australian Computer-Human Interaction Conference on Designing Futures: the Future of Design*, Sydney New South Wales Australia: ACM, Dec. 2014, pp. 308–315. doi: 10.1145/2686612.2686656.
- [90] I. Flaounas and A. Kokkinaki, "On the Evaluation of OLEs Using the HEART Framework," *ASCILITE Publ.*, pp. 668–671, Nov. 2015, doi: 10.14742/apubs.2015.1026.
- [91] W. H. DeLone and E. R. McLean, "Measuring e-Commerce Success: Applying the DeLone & McLean Information Systems Success Model," *Int. J. Electron. Commer.*, vol. 9, no. 1, pp. 31–47, Oct. 2004, doi: 10.1080/10864415.2004.11044317.
- [92] T. L. M. Suryanto, D. B. Setyohadi, and N. C. Wibowo, "Empirical investigation on factors related to individual of impact performance information system," in *2017 4th International Conference on Electrical Engineering, Computer Science and Informatics (EECSI)*, Yogyakarta: IEEE, Sep. 2017, pp. 1–6. doi: 10.1109/EECSI.2017.8239123.
- [93] A. Kang, "Brand Love – Moving Beyond Loyalty An Empirical Investigation of Perceived Brand Love of Indian Consumer," *Arab Econ. Bus. J.*, vol. 10, no. 2, pp. 90–101, Oct. 2015, doi: 10.1016/j.aebj.2015.04.001.
- [94] A. V. Pratama, A. D. Lestari, and Q. Aini, "ANALISIS USER EXPERIENCE APLIKASI ACADEMIC INFORMATION SYSTEM (AIS) MOBILE UNTUK USER-CENTERED METRICS MENGGUNAKAN HEART FRAMEWORK," *SISTEMASI*, vol. 8, no. 3, p. 405, Sep. 2019, doi: 10.32520/stmsi.v8i3.527.
- [95] D. Ary, L. C. Jacobs, C. Sorensen, and A. Razavieh, *Introduction o Research in Education*, 8th ed. Wadsworth, Cengage Learning, 2010.
- [96] I. Etikan, "Comparison of Convenience Sampling and Purposive Sampling," *Am. J. Theor. Appl. Stat.*, vol. 5, no. 1, p. 1, 2016, doi: 10.11648/j.ajtas.20160501.11.
- [97] H. Taherdoost, "Sampling Methods in Research Methodology; How to Choose a Sampling Technique for Research," *SSRN Electron. J.*, 2016, doi: 10.2139/ssrn.3205035.
- [98] Sugiyono, *Metode Penelitian Kuantitatif Kualitatif dan R&D*, 19th ed. ALFABETA, CV, 2013.
- [99] J. E. Bartlett, J. W. Kotrlik, and C. C. Higgins, "Organizational Research: Determining Appropriate Sample Size in Survey Research," 2001.
- [100] J. J. Tejada and J. R. B. Punzalan, "On the Misuse of Slovin's Formula," vol. 61, no. 1, 2012.
- [101] R. Likert, *A TECHNIQUE FOR THE MEASUREMENT OF ATTITTUDES*. ARCHIVES OF PSYCHOLOGY, 1932.
- [102] H. Boone and D. Boone, "Analyzing Likert Data," *J. Ext.*, vol. 50, no. 2, Apr. 2012, doi: 10.34068/joe.50.02.48.
- [103] D. S. Perdana and L. Y. Banowosari, "Evaluating the Bibit App: The

- HEART Framework Approach in UX Design,” *J. RESTI Rekayasa Sist. Dan Teknol. Inf.*, vol. 8, no. 2, pp. 250–257, Apr. 2024, doi: 10.29207/resti.v8i2.5714.
- [104] R. A. Kristi, M. Z. Alifian, S. L. Z. Nisak, I. S. Abidah, and P. K. Dewi, “ANALISIS USER EXPERIENCE APLIKASI TIX.ID MENGGUNAKAN HEART FRAMEWORK,” *Pros. Semin. Nas. Teknol. Dan Sist. Inf.*, vol. 2, no. 1, pp. 103–112, Sep. 2022, doi: 10.33005/sitasi.v2i1.276.
- [105] R. Aisyah, A. L. Zahra, D. Shahita, and W. Hidayatullah, “ANALISIS USER EXPERIENCE PENGGUNA APLIKASI NEOBANK BERDASARKAN ALAT UKUR HEART METRICS,” *J. Penelit. Rumpun Ilmu Tek.*, vol. 2, no. 1, pp. 01–15, Jan. 2023, doi: 10.55606/juprit.v2i1.1006.
- [106] J. V. Prawira and H. Sidharta, “PENGARUH KUALITAS LAYANAN TERHADAP KEPUASAN KONSUMEN DALAM MENCIPTAKAN MINAT PENGGUNAAN ULANG PADA PERSONAL SHOPPER SERVICE,” vol. 6, 2021.
- [107] D. Komalasari and T. Adialita, “Pengaruh E-service Quality terhadap Reuse Intention yang dimediasi oleh E-Satisfaction Pengguna DIGI by Bank BJB,” 2024.
- [108] Naufal Kurniawan, Megawati, Syaifullah, and Eki Saputra, “Analisis User Experience Aplikasi Dana Menggunakan Framework HEART Metrics,” *Indones. J. Comput. Sci.*, vol. 13, no. 5, Sep. 2024, doi: 10.33022/ijcs.v13i5.4159.