

DAFTAR PUSTAKA

- [1] A. Al-Azawei, P. Parslow, and K. Lundqvist, "Barriers and opportunities of e-learning implementation in Iraq: A case of public universities," *Int. Rev. Res. Open Distance Learn.*, vol. 17, no. 5, pp. 126–146, 2016, doi: 10.19173/irrodl.v17i5.2501.
- [2] B. Alojaiman, "Toward Selection of Trustworthy and Efficient E-Learning Platform," *IEEE Access*, vol. 9, no., pp. 133889–133901, 2021, [Online]. Available: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115714609&doi=10.1109%2FACCESS.2021.3114150&partnerID=40&md5=4911c4295e2ec370234f643e92c84407>.
- [3] H. K. M. Al-Chalabi, "Evaluation of a Multi-Parameter E-learning System using Web 3.0 Technologies," in *2021 13th International Conference on Electronics, Computers and Artificial Intelligence (ECAI)*, 2021, pp. 1–4, doi: 10.1109/ECAI52376.2021.9515191.
- [4] N. Setiawan, M. Nurhadi, Djuwito, and P. Diptyana, "Analisis Perilaku Penggunaan Learning Management System," *Spirit Pro Patria*, vol. IV, no. 2, pp. 138–153, 2018.
- [5] S. Dlalisa, "Acceptance and usage of learning management system amongst academics," in *2017 Conference on Information Communication Technology and Society (ICTAS)*, 2017, pp. 1–7, doi: 10.1109/ICTAS.2017.7920525.
- [6] F. Petersen, "Students' attitude towards using a mobile learning management system: A large, undergraduate Information Systems class," in *2020 Conference on Information Communications Technology and Society (ICTAS)*, 2020, pp. 1–6, doi: 10.1109/ICTAS47918.2020.233991.
- [7] S. A. Mokhtar, H. Katan, and I. Hidayat-ur-Rehman, "Instructors' behavioural intention to use Learning Management system: An integrated TAM perspective," *TEM J.*, vol. 7, no. 3, pp. 513–525, 2018, doi: 10.18421/TEM73-07.
- [8] C. Ju and S. Zhang, "Research on User' Continuous Usage of Online Healthcare Services From the Perspective of Affect Appeal," *J. Technol. Behav. Sci.*, vol. 5, no. 3, pp. 215–225, 2020, doi: 10.1007/s41347-020-00128-9.
- [9] W. Liu, Y. Wang, and Z. Wang, "An empirical study of continuous use behavior in virtual learning community," *PLoS One*, vol. 15, no. 7, pp. 1–17, 2020, doi: 10.1371/journal.pone.0235814.

- [10] M. A. Almaiah, M. M. Alamri, and W. Al-Rahmi, "Applying the UTAUT Model to Explain the Students' Acceptance of Mobile Learning System in Higher Education," *IEEE Access*, vol. 7, no., pp. 174673–174686, 2019, doi: 10.1109/ACCESS.2019.2957206.
- [11] P. Panwut and T. Xi, "Exploration into the Interactive Design of Online Education Platform based on the Continuous Usage Behavior," in *2020 7th International Conference on Information Science and Control Engineering (ICISCE)*, 2020, no., pp. 582–586, doi: 10.1109/ICISCE50968.2020.00126.
- [12] A. Kupfer, S. Schöb, L. Ableitner, and V. Tiefenbeck, "Technology adoption vs. continuous usage intention: Do decision criteria change when using a technology?," in *AMCIS 2016: Surfing the IT Innovation Wave - 22nd Americas Conference on Information Systems*, 2016, vol. 2, pp. 1–10.
- [13] W. Wang, Y. Duan, Q. Wang, and H. Liu, "An ECM-ISC Based on College Students' Continued Learning Intention toward E-Learning Space Post COVID-19," pp. 377–395, 2021, doi: 10.4236/jss.2021.912026.
- [14] K. Stecula and R. Wolniak, "Influence of COVID-19 Pandemic on Dissemination of Innovative E-Learning Tools in Higher Education in Poland," *J. Open Innov. Technol. Mark. Complex.*, vol. 8, no. 2, 2022, doi: 10.3390/joitmc8020089.
- [15] Pengelola Web Pusdatin Kemendikbudristek, "10 Tahun Kiprah Rumah Belajar dalam Menyuksesan Merdeka Belajar," *Pusat Data dan Teknologi Informasi Kementerian Pendidikan dan Kebudayaan*, 2021. <https://pusdatin.kemdikbud.go.id/10-tahun-kiprah-rumah-belajar-dalam-menyuksesan-merdeka-belajar/>.
- [16] Kementerian Pendidikan dan Kebudayaan, "Portal Rumah Belajar," *belajar.kemdikbud.go.id*, 2011. <https://belajar.kemdikbud.go.id/>.
- [17] A. H. Maslow, "A Theory of Human Motivation," *Psychol. Rev.*, vol. 50, no. 4, pp. 370–396, 1943.
- [18] S. McLeod, "Maslow's Hierarchy of Needs," *SimplyPsychology*, 2018. <https://www.simplypsychology.org/maslow.html> (accessed Jul. 20, 2022).
- [19] M. Su, Q. Pang, W. Kim, J. Yao, and M. Fang, "Consumer participation in reusable resource allocation schemes: A theoretical conceptualization and empirical examination of Korean consumers," *Resour. Conserv. Recycl.*, vol. 189, p. 106747, 2023, doi: 10.1016/j.resconrec.2022.106747.
- [20] K. F. Yuen, J. Chua, K. X. Li, and X. Wang, "Consumer's adoption of virtual reality technologies for marine conservation: Motivational and technology acceptance perspectives," *Technol. Forecast. Soc. Change*, vol.

- 182, p. 121891, 2022, doi: 10.1016/j.techfore.2022.121891.
- [21] F. D. Davis, R. P. Bagozzi, and P. R. Warshaw, "Extrinsic and Intrinsic Motivation to Use Computers in the Workplace," *J. Appl. Soc. Psychol.*, vol. 22, no. 14, pp. 1111–1132, 1992, doi: 10.1111/j.1559-1816.1992.tb00945.x.
 - [22] C. Wan, G. Q. Shen, and A. Yu, "The role of perceived effectiveness of policy measures in predicting recycling behaviour in Hong Kong," *Resour. Conserv. Recycl.*, vol. 83, pp. 141–151, 2014, doi: 10.1016/j.resconrec.2013.12.009.
 - [23] J. Song, L. Cai, K. F. Yuen, and X. Wang, "Exploring consumers' usage intention of reusable express packaging: An extended norm activation model," *J. Retail. Consum. Serv.*, vol. 72, no. 103265, 2023, doi: 10.1016/j.jretconser.2023.103265.
 - [24] K. A. Alshare, H. Hammami, and P. L. Lane, "The determinants of intention and usage of DSS in the academic environment: A cross-cultural study," *Int. J. Serv. Stand.*, vol. 10, no. 3, pp. 116–133, 2015, doi: 10.1504/IJSS.2015.070692.
 - [25] K. Xu, X. Bao, and L. Lu, "Elementary and secondary school students' perceptions toward the use of e-learning under the COVID-19 pandemic: a mixed-methods study," *Inf. Technol. People*, no. 2017, 2022, doi: 10.1108/ITP-01-2021-0019.
 - [26] F. A. Muqtadiroh, A. Herdiyanti, I. Wicaksono, and T. Usagawa, "Analysis of Factors Affecting Continuance Intention of E-Learning Adoption in Lecturers' Perspectives," *IOP Conf. Ser. Mater. Sci. Eng.*, vol. 588, no. 1, pp. 1–9, 2019, doi: 10.1088/1757-899X/588/1/012022.
 - [27] D. A. Winarno, E. Muslim, M. Rafi, and A. Rosetta, "Quality Function Deployment Approach to Optimize E-learning Adoption among Lecturers in Universitas Indonesia," in *The 4th International Conference on Education and E-Learning 2020*, 2020, pp. 161–166, doi: 10.1145/3439147.3439157.
 - [28] M.-C. Lee, "Explaining and predicting users' continuance intention toward e-learning: An extension of the expectation-confirmation model," *Comput. Educ.*, vol. 54, no. 2, pp. 506–516, 2010, doi: 10.1016/j.compedu.2009.09.002.
 - [29] S. A. Paramadini and A. Suzianti, "Driving Factors Analysis of E-learning Use in Primary Schools during the Covid-19 Pandemic Era: An Exploratory ISSM Model," in *The 4th International Conference on Software Engineering and Information anagement (ICSIM 2021)*, 2021, pp. 214–

219, doi: 10.1145/3451471.3451505.

- [30] Y. Cui, X. Wang, J. Wang, C. Zuo, J. Tian, and M. Chen, "Research on K-12 Teachers' Continuance Intention of Online Teaching-Based on the Extended ECM-IS Model," in *2021 International Symposium on Educational Technology (ISET)*, 2021, pp. 122–126, doi: 10.1109/ISET52350.2021.00034.
- [31] E. D. Hidayatullah, P. I. Santosa, and M. N. Rizal, "Understanding the Continuance Behavior towards E- Learning: A Systematic Literature Review," in *2022 8th International Conference on Education and Technology (ICET)*, 2022, pp. 142–146.
- [32] Q. Min and X. Shenghua, "An Extended Expectation Confirmation Model for Information Systems Continuance," in *2007 International Conference on Wireless Communications, Networking and Mobile Computing (WiCOM)*, 2007, pp. 3879–3881, doi: 10.1109/WICOM.2007.959.
- [33] A. Ali K. A. and R. Subramanian, "Continuance intention to use smartphone-based payment services: the role of pre-adoption expectancies, usage experience, and conventional inhibitions," *J. Financ. Serv. Mark.*, 2023.
- [34] A. Bhattacharjee, J. Perols, and C. Sanford, "Information technology continuance: A theoretic extension and empirical test," *J. Comput. Inf. Syst.*, vol. 49, no. 1, pp. 17–26, 2008, doi: 10.1080/08874417.2008.11645302.
- [35] A. H. Maslow, *Motivation and Personality*, 2nd ed. New York: Harper & Row, 1970.
- [36] T. Mayes and S. de Freitas, "Review of e-learning theories, frameworks and models," *Jt. Inf. Syst. Comm. Rep.*, vol. 15, no. 1, pp. 1–43, 2004, doi: 10.1177/014107689208501110.
- [37] M. A. Akbar, "Investigating the Intentions to Adopt E-Learning using UTAUT-3 model: A Perspective of COVID-19," in *AUBH E-Learning Conference 2021: Innovative Learning & Teaching - Lessons from COVID-19*, 2021, pp. 1–11, doi: 10.2139/ssrn.3884450.
- [38] M. Siahaan, "Dampak Pandemi Covid-19 Terhadap Dunia Pendidikan," *J. Kaji. Ilm.*, vol. 1, no., pp. 1–3, 2020, doi: 10.31599/jki.v1i1.265.
- [39] A. Ashrafzadeh and S. Sayadian, "University instructors' concerns and perceptions of technology integration," *Comput. Human Behav.*, vol. 49, pp. 62–73, 2015, doi: 10.1016/j.chb.2015.01.071.
- [40] F. H. Ahsin, H. B. Santoso, and R. Yugo Kartono Isal, "Usability evaluation

- and interface redesign on Rumah Belajar application with the user-centered design approach,” in *2019 International Conference on Advanced Computer Science and Information Systems, ICACSYS 2019*, 2019, pp. 49–54, doi: 10.1109/ICACSYS47736.2019.8979909.
- [41] R. A. A. R. Wahab and P. W. Handayani, “Analysis of User Acceptance for Rumah Belajar Mobile Application,” in *2021 3rd East Indonesia Conference on Computer and Information Technology (EIConCIT)*, 2021, pp. 232–238, doi: 10.1109/EIConCIT50028.2021.9431935.
 - [42] M. F. Hasan, A. S. Parubak, and R. Yogaswara, “Pengaruh Penggunaan Rumah Belajar Terhadap Hasil Belajar Kognitif Peserta Didik Kelas X Mia Sma Santo Paulus Manokwari Pada Materi Rekasi Redoks,” *Arfak Chem. Chem. Educ. J.*, vol. 2, no. 1, pp. 121–125, 2019, doi: 10.30862/accej.v2i1.80.
 - [43] M. H. Chabibie and W. Hakim, “Pengaruh Penerimaan Teknologi dengan Kebergunaan Web : Studi Kasus Portal Rumah Belajar Kemendikbud,” *J. Ilmu Komun.*, vol. 8, no. 1, pp. 37–59, 2016, [Online]. Available: <https://ejournals.umn.ac.id/index.php/FIKOM/article/view/943/676>.
 - [44] P. Kemendikbud, “Roadmap Rumah Belajar Tahun 2020 - 2024,” 2019.
 - [45] P. Kemendikbud, “Progress dan Capaian Pelaksanaan Program dan Kegiatan 2020 - Substansi Pemanfaatan Teknologi Pembelajaran,” 2020.
 - [46] A. Gunasinghe, J. A. Hamid, A. Khatibi, and S. M. F. Azam, “The adequacy of UTAUT-3 in interpreting academicians’ adoption to e-Learning in higher education environments,” *Interact. Technol. Smart Educ.*, vol. 17, no. 1, pp. 86–106, 2020, doi: 10.1108/ITSE-05-2019-0020.
 - [47] R. L. Oliver, “A Cognitive Model of the Antecedents and Consequences of Satisfaction Decisions,” *J. Mark. Res.*, vol. 17(4), no. November, pp. 460–469, 1980.
 - [48] A. Bhattacharjee, “Understanding Information Systems Continuance: An Expectation-Confirmation Model,” *MIS Q.*, vol. 25, no. 3, pp. 351–370, 2001.
 - [49] M. Limayem, S. G. Hirt, and C. M. K. Cheung, “How habit limits the predictive power of intention: The case of information systems continuance,” *MIS Q. Manag. Inf. Syst.*, vol. 31, no. 4, pp. 705–737, 2007, doi: 10.2307/25148817.
 - [50] W. Liu, H. Xia, and J. Mou, “Understanding User’s Continuous Use of Financial Technology Products,” *Asia Pacific J. Inf. Syst.*, vol. 31, no. 2, pp. 236–256, 2021, doi: 10.14329/apjis.2021.31.2.236.

- [51] T. A. H. Kusuma, P. Sandhyaduhita, and M. R. Shihab, "Factors influencing continuance intention of travel agency information system use: A case study of Powersuite," in *2nd International Conference on Informatics and Computing, ICIC 2017*, 2018, pp. 1–6, doi: 10.1109/IAC.2017.8280644.
- [52] I. Puspitasari, F. Utami, and I. K. Raharjana, "Determinants of Continuance Intention to Use Mutual Fund Investment Apps: The Changing of User Behavior during the Pandemic Crisis," in *2022 IEEE International Conference on Behavioural and Social Computing, BESC 2022*, 2022, pp. 1–5, doi: 10.1109/BESC57393.2022.9995170.
- [53] V. Venkatesh, M. G. Morris, G. B. Davis, and F. D. Davis, "User Acceptance of Information Technology: Toward a Unified View," *MIS Q.*, vol. 27, no. 3, pp. 425–478, 2003, doi: 10.1201/9780849375477.ch230.
- [54] I. A. Ambalov, "An investigation of technology trust and habit in IT use continuance: a study of a social network," *J. Syst. Inf. Technol.*, vol. 23, no. 1, pp. 53–81, 2021, doi: 10.1108/JSIT-05-2019-0096.
- [55] Y. Li and Y. Yang, "The study on the Impaction of Customer Service Needs on Customer Behaviors in E-commerce Circumstances," in *2012 International Joint Conference on Service Sciences (IJCSS)*, 2012, pp. 181–184, doi: 10.1109/IJCSS.2012.13.
- [56] A. H. Maslow, *Religions, Values, and Peak-Experiences*, 2nd ed. New York: Penguin Books Limited, 1970.
- [57] D. Ward and M. Lasen, "An overview of needs theories behind consumerism," *J. Appl. Econ. Sci.*, vol. 4, no. 1, pp. 137–155, 2009.
- [58] V. A. Zeithaml, M. J. Bitner, and D. D. Gremler, *Services Marketing: Integrating Customer Focus Across the Firm 6th edition*, 6th ed. Boston: Mc.Graw-Hill, 2013.
- [59] O. William, E. E. Appiah, and E. A. Botchway, "Assessment of Customer Expectation and Perception of Service Quality Delivery in Ghana Commercial Bank," *J. Humanit.*, vol. 4, no. 1, pp. 81–91, 2016.
- [60] V. Venkatesh and F. D. Davis, "A Theoretical Extension of the Technology Acceptance Model: Four longitudinal Field Studies," *Manage. Sci.*, vol. 46, no. 2, pp. 186–204, 2000, doi: 10.1287/mnsc.46.2.186.11926.
- [61] G. Hernes, "Emerging trends in ICT and challenges to educational planning," in *Academy for Educational Development*, Washington DC, 2002, pp. 20–27.
- [62] H. El Omari *et al.*, "E-learning experience during Covid-19 pandemic management: Perception of secondary schools teachers' in Morocco," *Sci.*

- African*, vol. 19, no. e01536, pp. 1–13, 2023, doi: 10.1016/j.sciaf.2022.e01536.
- [63] M. Salehudin, Zulherman, A. Arifin, and D. Napitupulu, “Extending Indonesia Government Policy for E-Learning and Social Media Usage,” *Pegem J. Educ. Instr.*, vol. 11, no. 2, pp. 14–26, 2021, doi: 10.14527/pegegog.2021.00.
 - [64] 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, no. 4, pp. 1354–1372, 2020, doi: 10.1111/bjet.12890.
 - [65] Y. Fan *et al.*, “Applications of structural equation modeling (SEM) in ecological studies: an updated review,” *Ecol. Process.*, vol. 5, no. 1, 2016, doi: 10.1186/s13717-016-0063-3.
 - [66] J. Henseler *et al.*, “Common Beliefs and Reality About PLS: Comments on Rönkkö and Evermann (2013),” *Organ. Res. Methods*, vol. 17, no. 2, pp. 182–209, 2014, doi: 10.1177/1094428114526928.
 - [67] J. Hair and A. Alamer, “Partial Least Squares Structural Equation Modeling (PLS-SEM) in second language and education research: Guidelines using an applied example,” *Res. Methods Appl. Linguist.*, vol. 1, no. 3, p. 100027, 2022, doi: 10.1016/j.rmal.2022.100027.
 - [68] 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, 2019, doi: 10.1108/EBR-11-2018-0203.
 - [69] A. Alharbi and O. Sohaib, “Technology Readiness and Cryptocurrency Adoption: PLS-SEM and Deep Learning Neural Network Analysis,” *IEEE Access*, vol. 9, no., pp. 21388–21394, 2021, doi: 10.1109/ACCESS.2021.3055785.
 - [70] J. F. Hair, C. M. Ringle, and M. Sarstedt, “PLS-SEM: Indeed a silver bullet,” *J. Mark. Theory Pract.*, vol. 19, no. 2, pp. 139–152, 2011, doi: 10.2753/MTP1069-6679190202.
 - [71] I.-C. A. Chiang, R. S. Jhangiani, and P. C. Price, *Research Methods in Psychology - 2nd Canadian Edition*, 2nd Canadi. Victoria, B.C., 2015.
 - [72] J. F. Hair, W. C. Black, B. J. Babin, and R. E. Anderson, *Multivariate Data Analysis - Seventh Edition*, Seventh ed. Pearson Prentice Hall, 2010.
 - [73] J. F. Hair, G. T. M. Hult, C. M. Ringle, and M. Sarstedt, *A Primer on Partial Least Squares Structural Equation Modeling (PLS-SEM)*. 2015.

- [74] W. W. Chin, "The Partial Least Squares Approach to Structural Formula Modeling," in *Modern Methods for Business Research*, 1998, pp. 295–336.
- [75] H. A. Murray, *Explorations in Personality: 70th Anniversary Edition*. Oxford: Oxford University Press, 2008.
- [76] E. O. C. Mkpojiogu, O. E. Okeke-Uzodike, and V. Omopariola, "Understanding Users' Ux Needs Through the Lenses of Psychological Needs Theories: Users' Expectations and Felt Experiences," *16th Int. Conf. Interfaces Hum. Comput. Interact. IHCI 2022, 15th Int. Conf. Game Entertain. Technol. 2022, GET 2022 - Held 16th Multi Conf. Comput. Sci. Inf. Syst.*, no. December, pp. 75–83, 2022, doi: 10.33965/ihci_get2022_2022051010.
- [77] D. Guevara Beltran *et al.*, "Unpredictable needs are associated with lower expectations of repayment," *Curr. Res. Ecol. Soc. Psychol.*, vol. 4, no. 100095, pp. 1–11, 2023, doi: 10.1016/j.cresp.2023.100095.
- [78] A. L. Reginaldo and D. A. Ching, "Online Learning Expectations among Engineering Students: Analyzing Pre-Determined Factors in the Implementation of Flexible Learning," *Int. J. Educ. Manag. Dev. Stud.*, vol. 2, no. 4, pp. 24–43, 2022, doi: 10.53378/352076.
- [79] A. Mishra, A. Shukla, N. P. Rana, W. L. Currie, and Y. K. Dwivedi, "Re-examining post-acceptance model of information systems continuance: A revised theoretical model using MASEM approach," *Int. J. Inf. Manage.*, vol. 68, p. 102571, 2023, doi: 10.1016/j.ijinfomgt.2022.102571.
- [80] I. Hidayat-ur-Rehman, M. S. Akram, A. Malik, S. A. Mokhtar, Z. A. Bhatti, and M. A. Khan, "Exploring the Determinants of Digital Content Adoption By Academics: The Moderating Role of Environmental Concerns and Price Value," *SAGE Open*, vol. 10, no. 2, pp. 1–15, 2020, doi: 10.1177/2158244020931856.
- [81] M. Tan and P. Shao, "An ECM-ISC based Study on Learners' Continuance Intention toward E-learning," *Int. J. Emerg. Technol. Learn.*, vol. 10, no. 4, pp. 22–27, 2015, doi: 10.3991/ijet.v10i4.4543.
- [82] I. Ajzen and M. Fishbein, *Understanding attitudes and predicting social behaviour*. 1980.
- [83] A. Bandura, *Social foundations of thought and action: A social cognitive theory*. 1986.
- [84] Y.-M. Cheng, "Extending the expectation-confirmation model with quality and flow to explore nurses' continued blended e-learning intention," *Inf. Technol. People*, vol. 27, no. 3, pp. 230–258, 2014, doi: 10.1108/ITP-01-

2013-0024.

- [85] H. Lee, R.-S. Guo, and C. Chen, "E-Learning in the Postpandemic Era: A Case Study in Taiwan," *IEEE Trans. Eng. Manag.*, vol., no., pp. 1–13, 2021, doi: 10.1109/TEM.2021.3098605.
- [86] G. Hemakumara and R. Rainis, "Spatial behaviour Modelling of Unauthorised Housing in Colombo, Sri Lanka," *KEMANUSIAAN*, vol. 25, no. 2, pp. 91–107, 2018, doi: 10.21315/kajh2018.25.2.5.
- [87] P. I. Santosa, *Metode Penelitian Kuantitatif: Pengembangan Hipotesis dan Pengujiannya Menggunakan SmartPLS*. Yogyakarta: ANDI, 2018.
- [88] I. Ajzen, "The Theory of Planned Behavior," *Organ. Behav. Hum. Decis. Process.*, vol. 50, no. 2, pp. 179–211, 1991, doi: 10.1016/0749-5978(91)90020-T.
- [89] I. Ajzen, "Perceived Behavioral Control, Self-Efficacy, Locus of Control, and the Theory of Planned Behavior," *J. Appl. Soc. Psychol.*, vol. 32, no. 4, pp. 665–683, 2002, doi: 10.1111/j.1559-1816.2002.tb00236.x.
- [90] C. W. Dawson, *Projects in Computing and Information Systems - A Student's Guide (2nd Edition)*. 2009.
- [91] M. Berndtsson, J. Hansson, B. Olsson, and B. Lundell, *Thesis projects: A Guide for Students in Computer Science and Information Systems (2nd edition)*. 2008.
- [92] S. Shukla, "Concept of population and sample," in *How to Write a Research Paper?*, 2020, no. June, pp. 1–6, [Online]. Available: https://www.researchgate.net/publication/346426707_CONCEPT_OF_POPULATION_AND_SAMPLE.
- [93] E. Radjab and A. Jam'an, *Metodologi Penelitian Bisnis*. 2017.
- [94] I. Ali, M. Danaee, and A. Firdaus, "Social networking sites usage & needs scale (Snsun): A new instrument for measuring social networking sites' usage patterns and needs," *J. Inf. Telecommun.*, vol. 4, no. 2, pp. 151–174, 2020, doi: 10.1080/24751839.2019.1675461.
- [95] W. Liu, F. Guo, G. Ye, and X. Liang, "How homepage aesthetic design influences users' satisfaction: Evidence from China," *Displays*, vol. 42, pp. 25–35, 2016, doi: 10.1016/j.displa.2016.02.004.
- [96] A. Sreeram, A. Kesharwani, and S. Desai, "Factors affecting satisfaction and loyalty in online grocery shopping: an integrated model," *J. Indian Bus. Res.*, vol. 9, no. 2, pp. 107–132, 2017, doi: 10.1108/JIBR-01-2016-0001.

- [97] Y. M. Cheng, "Can gamification and interface design aesthetics lead to MOOCs' success?," *Educ. Train.*, vol. 63, no. 9, pp. 1346–1375, 2021, doi: 10.1108/ET-09-2020-0278.
- [98] M. S. Talukder, G. Sorwar, Y. Bao, J. U. Ahmed, and M. A. S. Palash, "Predicting antecedents of wearable healthcare technology acceptance by elderly: A combined SEM-Neural Network approach," *Technol. Forecast. Soc. Change*, vol. 150, no. December 2018, p. 119793, 2020, doi: 10.1016/j.techfore.2019.119793.
- [99] K. Hwang, B. Lee, and J. Hahn, "Green restaurant consumers' pride and social healthy narcissism influencing self-actualization and self-transcendence that drive customer citizenship behavior," *Sustain.*, vol. 12, no. 24, pp. 1–19, 2020, doi: 10.3390/su122410339.
- [100] M. Suyudi, S. Suyatno, A. S. Rahmatullah, Y. Rachmawati, and N. Hariyati, "The Effect of Instructional Leadership and Creative Teaching on Student Actualization: Student Satisfaction as a Mediator Variable," *Int. J. Instr.*, vol. 15, no. 1, pp. 113–134, 2022, doi: 10.29333/iji.2022.1517a.
- [101] Z. Deng, X. Mo, and S. Liu, "Comparison of the middle-aged and older users' adoption of mobile health services in China," *Int. J. Med. Inform.*, vol. 83, no. 3, pp. 210–224, 2014, doi: 10.1016/j.ijmedinf.2013.12.002.
- [102] P. T. P. Wong, "Meaning-Seeking , Self-Transcendence , and Well-being," no. January 2016, 2018, doi: 10.1007/978-3-319-29424-7.
- [103] T. L. Nguyen, H. T. Nguyen, N. H. Nguyen, D. L. Nguyen, T. T. D. Nguyen, and D. L. Le, "Factors affecting students' career choice in economics majors in the COVID-19 post-pandemic period: A case study of a private university in Vietnam," *J. Innov. Knowl.*, vol. 8, no. 2, 2023, doi: 10.1016/j.jik.2023.100338.
- [104] R. L. Thompson, C. A. Higgins, and J. M. Howell, "Personal Computing: Toward a Conceptual Model of Utilization," *Source MIS Q.*, vol. 15, no. 1, pp. 125–143, 1991.
- [105] A. A. Homaid, "Information communication technology acceptance and usage in the microfinance sector: The perspective of least developed countries," *Inf. Dev.*, vol. 38, no. 4, pp. 549–569, 2022, doi: 10.1177/02666669211009932.
- [106] C. R. Kothari, *Research Methodology - Methods and Techniques (2nd Revised Edition)*. New Age International, 2004.
- [107] W. Widhiarso, "Pengembangan Skala Psikologi : Lima Kategori Respons ataukah Empat Kategori Respons ?," 2010. [Online]. Available:

http://widhiarso.staff.ugm.ac.id/files/widhiarso_2010_-_respon_alternatif_tengah_pada_skala_likert.pdf.

- [108] B. Weijters and H. Baumgartner, “Misresponse to reversed and negated items in surveys: A review,” *J. Mark. Res.*, vol. 49, no. 5, pp. 737–747, 2012, doi: 10.1509/jmr.11.0368.
- [109] M. Karthik Ram, S. Arjune, R. Karunakaran, and R. Guhan, “Digital Technology Adoption Behaviour in the context of Unorganised retail: Towards a Technology Continuance Theory,” in *ICISTSD 2022 - 3rd International Conference on Innovations in Science and Technology for Sustainable Development*, 2022, pp. 145–150, doi: 10.1109/ICISTSD55159.2022.10010458.
- [110] Y. Shi, Q. Cheng, J. Gao, and Y. Wei, “Investigating Factors That Influence College Students’ Online Continuous Learning Intention during COVID-19 Epidemic,” in *2023 11th International Conference on Information and Education Technology, ICIET 2023*, 2023, no. 20, pp. 380–384, doi: 10.1109/ICIET56899.2023.10111235.
- [111] I. G. A. E. T. Kusuma, N. N. W. Yasmari, A. A. P. Agung, and N. Landra, “When Satisfaction Is Not Enough to Build a Word of Mouth and Repurchase Intention,” *Asia Pacific Manag. Bus. Appl.*, vol. 010, no. 01, pp. 1–20, 2021, doi: 10.21776/ub.apmba.2021.010.01.1.
- [112] S. Kar, A. K. Kar, and M. P. Gupta, “Industrial Internet of Things and Emerging Digital Technologies-Modeling Professionals’ Learning Behavior,” *IEEE Access*, vol. 19, pp. 30017–30034, 2021, [Online]. Available: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100843133&doi=10.1109%2FACCESS.2021.3059407&partnerID=40&md5=535ccc9b84562420a093d627b6f1e003>.