

DAFTAR PUSTAKA

- Almusaed, A., Yitmen, I., & Almssad, A. (2023). Enhancing smart home design with AI models: A case study of living spaces implementation review. *Energies*, 16(6), 2636. <https://doi.org/10.3390/en16062636>
- AlShkipi, O. A., & Zahran, B. (2024). Implementation of Artificial Intelligence in Interior Design: Systematic Literature Review. *Civil Engineering and Architecture*, 12(4), 2889–2906. <https://doi.org/10.13189/cea.2024.120429>
- Anas, M., Fatah Uddin, S. M., Khan, M. N., Faisal, M. N., & Rana, N. P. (2023). A cognitive-dissonance theory aesthetic in understanding online shopping journey. *Journal of Computer Information Systems*, 65(2), 232–248. <https://doi.org/10.1080/08874417.2023.2281626>
- Becker, J.-M., Rai, A., Ringle, C. M., & Völckner, F. (2013). Discovering unobserved heterogeneity in structural equation models to avert validity threats. *MIS Quarterly*, 37(3), 665–694. <https://doi.org/10.25300/misq/2013/37.3.01>
- Becker, J.-M., Cheah, J.-H., Gholamzade, R., Ringle, C. M., & Sarstedt, M. (2022). PLS-SEM's most wanted guidance. *International Journal of Contemporary Hospitality Management*, 35(1), 321–346. <https://doi.org/10.1108/ijchm-04-2022-0474>
- Beyari, H., & Garamoun, H. (2022). The effect of artificial intelligence on end-user online purchasing decisions: Toward an integrated conceptual framework. *Sustainability*, 14(15), 9637. <https://doi.org/10.3390/su14159637>
- Bougie, R. & Sekaran, U. (2020). *Research Methods for Business: A Skill Building Approach* (8th ed.). Wiley.
- Chen, Z., & Wang, X. (2020). Application of AI technology in Interior Design. *E3S Web of Conferences*, 179, 02105. <https://doi.org/10.1051/e3sconf/202017902105>

- Chin, W., Cheah, J.-H., Liu, Y., Ting, H., Lim, X.-J., & Cham, T. H. (2020). Demystifying the role of causal-predictive modeling using partial least squares structural equation modeling in Information Systems Research. *Industrial Management & Data Systems*, 120(12), 2161–2209. <https://doi.org/10.1108/imds-10-2019-0529>
- Cohen, J. (1988). *Statistical power analysis for the behavioral sciences* (2nd ed.). Lawrence Erlbaum Associates.
- Davis, F. D. (1989). Perceived usefulness, perceived ease of use, and user acceptance of information technology. *MIS Quarterly*, 13(3), 319–340. <https://doi.org/10.2307/249008>
- Ding, X., & Yang, Z. (2020). Knowledge mapping of platform research: A visual analysis using VOSviewer and CiteSpace. *Electronic Commerce Research*, 22(3), 787–809. <https://doi.org/10.1007/s10660-020-09410-7>
- Emon, M. M. H., Hassan, F., Nahid, M. H., & Rattanawiboonsom, V. (2023). Predicting adoption intention of artificial intelligence: A study on ChatGPT. *AIUB Journal of Science and Engineering*, 22(2), 189–196.
- Fabri, L., Häckel, B., Oberländer, A. M., Rieg, M., & Stohr, A. (2023). Disentangling human-ai hybrids. *Business & Information Systems Engineering*, 65(6), 623–641. <https://doi.org/10.1007/s12599-023-00810-1>
- Fenwick, A., & Molnar, G. (2022). The importance of humanizing AI: Using a behavioral lens to bridge the gaps between humans and machines. *Discover Artificial Intelligence*, 2(1). <https://doi.org/10.1007/s44163-022-00030-8>
- Festinger, L. (1962). *A Theory of Cognitive Dissonance*. Stanford University Press.
- Gupta, S., Arora, A., Singh, S., & Jain, J. (2025). AI feel millennials: Prioritizing the intentions towards adoption of AI-enabled chatbots using fuzzy-AHP approach. *Journal of Science and Technology Policy Management*.

<https://doi.org/10.1108/JSTPM-09-2023-0159> Gupta, S., Arora, A., Singh, S., & Jain, J. (2025). AI feel millennials: Prioritizing the intentions towards adoption of AI-enabled chatbots using fuzzy-AHP approach. *Journal of Science and Technology Policy Management*.
<https://doi.org/10.1108/JSTPM-09-2023-0159>

Harapan, A., Indriani, D., Rizkiya, N. F., & Azbi, R. M. (2021) Hardinata, S., Utami, C. W., & Sumaji, Y. M. (2024). The factors analysis shaping SMEs: Adoption intention of artificial intelligence technology. *Review of Management and Entrepreneurship (RME)*, 8(2), 1-6.
<https://journal.uc.ac.id/index.php/rome>)

Hardinata, S., Utami, C. W., & Sumaji, Y. M. (2024). The factors analysis shaping SMEs: Adoption intention of artificial intelligence technology. *Review of Management and Entrepreneurship (RME)*, 8(2), 114 - 127.
<https://journal.uc.ac.id/index.php/rome>

Hair Jr, J. F., Sarstedt, M., Ringle, C. M., & Gudergan, S. P. (2018). *Advanced issues in partial least squares structural equation modeling*. Sage publications.

Hair, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2019). *Multivariate Data Analysis* (8th ed.). Cengage Learning.

Hair, J. F., Risher, J. J., Sarstedt, M., & Ringle, C. M. (2019). When to use and how to report the results of PLS-SEM. *European Business Review*, 31(1), 2–24. <https://doi.org/10.1108/eb-11-2018-0203>

Hair, J. F., Howard, M. C., & Nitzl, C. (2020). Assessing measurement model quality in PLS-SEM using confirmatory composite analysis. *Journal of Business Research*, 109, 101–110.
<https://doi.org/10.1016/j.jbusres.2019.11.069>

Hair, J. F., M., H. G. T., Ringle, C. M., & Sarstedt, M. (2022). A primer on partial least squares structural equation modeling (PLS-SEM). SAGE Publications, Inc.

Henseler, J., Ringle, C. M., & Sinkovics, R. R. (2009). The use of partial least squares path modeling in international marketing. *Advances in International Marketing*, 20, 277–319. [https://doi.org/10.1108/S1474-7979\(2009\)0000020014](https://doi.org/10.1108/S1474-7979(2009)0000020014)

Henseler, J., Ringle, C. M., & Sarstedt, M. (2014). A new criterion for assessing discriminant validity in variance-based structural equation modeling. *Journal of the Academy of Marketing Science*, 43(1), 115–135. <https://doi.org/10.1007/s11747-014-0403-8>

Hollebeek, L. D., Menidjel, C., Sarstedt, M., Jansson, J., & Urbonavicius, S. (2024). Engaging consumers through artificially intelligent technologies: Systematic review, conceptual model, and further research. *Psychology & Marketing*, 41(4), 880–898. <https://doi.org/10.1002/mar.21957>

Ibrahim, F., Münscher, J.-C., Daseking, M., & Telle, N.-T. (2025). The technology acceptance model and adopter type analysis in the context of Artificial Intelligence. *Frontiers in Artificial Intelligence*, 7. <https://doi.org/10.3389/frai.2024.1496518>

Jiao, J., & Cao, X. (2024). Research on designers' behavioral intention toward Artificial Intelligence-aided design: Integrating the theory of planned behavior and the Technology Acceptance Model. *Frontiers in Psychology*, 15. <https://doi.org/10.3389/fpsyg.2024.1450717>

Kelly, S., Kaye, S.-A., & Oviedo-Trespalacios, O. (2023). What factors contribute to the acceptance of artificial intelligence? A systematic review. *Telematics and Informatics*, 77, 101925. <https://doi.org/10.1016/j.tele.2022.101925>

Khanfar, A. A., Kiani Mavi, R., Iranmanesh, M., & Gengatharen, D. (2024). Determinants of Artificial Intelligence Adoption: Research themes and

Future Directions. Information Technology and Management.
<https://doi.org/10.1007/s10799-024-00435-0>

Kock, N., & Hadaya, P. (2016). Minimum sample size estimation in PLS-SEM: The inverse square root and gamma-exponential methods. *Information Systems Journal*, 28(1), 227–261. <https://doi.org/10.1111/isj.12131>

Li, Y., & Sun, L. (2023). Application Research of Interior Design Style Migration from the Aesthetic of Artificial Intelligence. *Academic Journal of Science and Technology*, 7(2), 202–206.

Lienggaard, B. D., Sharma, P. N., Hult, G. T., Jensen, M. B., Sarstedt, M., Hair, J. F., & Ringle, C. M. (2020). Prediction: Coveted, yet Forsaken? introducing a cross-validated predictive ability test in partial least squares path modeling. *Decision Sciences*, 52(2), 362–392.
<https://doi.org/10.1111/deci.12445>

Lesmana, V. A., Tina, A., & Retno Yanti, S. (2024). Optimizing AI's role in advancing Interior Design Industry. *Journal of Artificial Intelligence in Architecture*, 3(2), 61–71. <https://doi.org/10.24002/jarina.v3i2.7908>

development, and perception of AI-enabled UX design tools. *Advances in Human-Computer Interaction*, 2025, Article ID 3869207.
<https://doi.org/10.1155/ahci/3869207>

Marikyan, D., Papagiannidis, S., & Alamanos, E. (2020). Cognitive dissonance in technology adoption: A study of smart home users. *Information Systems Frontiers*, 25(5), 1101–1123. <https://doi.org/10.1007/s10796-020-10042-3>

Market Research.biz. (2024). *AI in Interior Design Market Size, Share, Growth Analysis, 2024 to 2033*. https://marketresearch.biz/report/ai-interior-design-market/?utm_source=chatgpt.com

- Matthews, L. M., Sarstedt, M., Hair, J. F., & Ringle, C. M. (2016). Identifying and treating unobserved heterogeneity with FIMIX-pls. *European Business Review*, 28(2), 208–224. <https://doi.org/10.1108/eb-09-2015-0095>
- Mehta, M., Shah, H., & Dasgupta, R. (2024). Artificial Intelligence (AI): Practices and Problems Experienced by Interior Designers. *ShodhKosh: Journal of Visual and Performing Arts*, 5(2), 99–107. <https://doi.org/10.29121/shodhkosh.v5.i2.2024.1424>
- Memon, M. A., Ting, H., Cheah, J.-H., Thurasamy, R., Chuah, F., & Cham, T. H. (2020). Sample Size For Survey Research: Review and recommendations. *Journal of Applied Structural Equation Modeling*, 4(2), i–xx. [https://doi.org/10.47263/jasem.4\(2\)01](https://doi.org/10.47263/jasem.4(2)01)
- Memon, M. A., T., R., Cheah, J.-H., Ting, H., Chuah, F., & Cham, T. H. (2021). PLS-SEM statistical programs: A Review. *Journal of Applied Structural Equation Modeling*, 5(1), i–xiv. [https://doi.org/10.47263/jasem.5\(1\)06](https://doi.org/10.47263/jasem.5(1)06)
- Moshagen, M., & Thielsch, M. (2013). A short version of the visual aesthetics of websites inventory. *Behaviour & Information Technology*, 32(12), 1305–1311. <https://doi.org/10.1080/0144929x.2012.694910>
- Na, S., Heo, S., Han, S., Shin, Y., & Roh, Y. (2022). Acceptance Model of Artificial Intelligence (ai)-based technologies in construction firms: Applying the technology acceptance model (TAM) in combination with the technology–organisation–environment (TOE) framework. *Buildings*, 12(2), 90. <https://doi.org/10.3390/buildings12020090>
- Nakavachara, V., Potipiti, T., & Chaiwat, T. (2024). Experimenting with generative AI: Does ChatGPT really increase everyone's productivity? Faculty of Economics, Chulalongkorn University. Nakavachara, V., Potipiti, T., & Chaiwat, T. (2024). Experimenting with generative AI: Does ChatGPT really increase everyone's productivity? Faculty of Economics, Chulalongkorn University.

- Ngubelanga, A., & Duffett, R. (2021). Modeling Mobile Commerce Applications' antecedents of customer satisfaction among millennials: An extended tam aesthetic. *Sustainability*, 13(11), 5973. <https://doi.org/10.3390/su13115973>
- Pu, P., Chen, L., & Hu, R. (2011). A user-centric evaluation framework for Recommender Systems. *Proceedings of the Fifth ACM Conference on Recommender Systems*, 157–164. <https://doi.org/10.1145/2043932.2043962>
- Rane, N., Choudhary, S., & Rane, J. (2023). Integrating CHATGPT, Bard, and leading-edge generative artificial intelligence in Architectural Design and Engineering: Applications, framework, and challenges. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.4645595>
- Ringle, C. M., & Sarstedt, M. (2016). Gain more insight from your PLS-SEM results. *Industrial Management & Data Systems*, 116(9), 1865–1886. <https://doi.org/10.1108/imds-10-2015-0449>
- Ringle, C. M., Sarstedt, M., Mitchell, R., & Gudergan, S. P. (2018). Partial least squares structural equation modeling in HRM research. *The International Journal of Human Resource Management*, 31(12), 1617–1643. <https://doi.org/10.1080/09585192.2017.1416655>
- Ringle, Christian M., Wende, Sven, & Becker, Jan-Michael. (2022). SmartPLS 4. Oststeinbek: SmartPLS. Retrieved from <https://www.smartpls.com>
- Ringle, C. M., Sarstedt, M., Sinkovics, N., & Sinkovics, R. R. (2023). A aesthetic on using partial least squares structural equation modelling in data articles. *Data in Brief*, 48, 109074. <https://doi.org/10.1016/j.dib.2023.109074>
- Russo, D. (2024). Navigating the complexity of generative AI adoption in software engineering. *ACM Transactions on Software Engineering and Methodology*, 33(5), Article 135, 1–50. <https://doi.org/10.1145/3652154>
- Sarstedt, M., Hair, J. F., Cheah, J.-H., Becker, J.-M., & Ringle, C. M. (2019). How to specify, estimate, and validate higher-order constructs in PLS-SEM.

Australasian Marketing Journal, 27(3), 197–211.

<https://doi.org/10.1016/j.ausmj.2019.05.003>

Sarstedt, M., Radomir, L., Moisescu, O. I., & Ringle, C. M. (2022). Latent class analysis in PLS-SEM: A review and recommendations for future applications. *Journal of Business Research*, 138, 398–407.

<https://doi.org/10.1016/j.jbusres.2021.08.051>

Sekaran, U., & Bougie, R. (2020). *Research methods for business: A skill-building approach*. John Wiley & Sons, Inc.

Shahzad, M. F., Xu, S., & Javed, I. (2024). CHATGPT awareness, acceptance, and adoption in higher education: The Role of Trust as a Cornerstone. *International Journal of Educational Technology in Higher Education*, 21(1). <https://doi.org/10.1186/s41239-024-00478-x>

Sharma, M., Joshi, S., Luthra, S., & Kumar, A. (2022). Impact of digital assistant attributes on millennials' purchasing intentions: A multi-group analysis using PLS-SEM, artificial neural network and FSQCA. *Information Systems Frontiers*, 26(3), 943–966. <https://doi.org/10.1007/s10796-022-10339-5>

Sharma, P. N., Liengaard, B. D., Hair, J. F., Sarstedt, M., & Ringle, C. M. (2022). Predictive model assessment and selection in composite-based modeling using PLS-SEM: Extensions and guidelines for using CVPAT. *European Journal of Marketing*, 57(6), 1662–1677. <https://doi.org/10.1108/ejm-08-2020-0636>

Shmueli, G., Sarstedt, M., Hair, J. F., Cheah, J.-H., Ting, H., Vaithilingam, S., & Ringle, C. M. (2019). Predictive model assessment in PLS-SEM: Guidelines for using plspredict. *European Journal of Marketing*, 53(11), 2322–2347. <https://doi.org/10.1108/ejm-02-2019-0189>

Smith, J., & Patel, M. (2025). User experience and perceptions of AI-generated visual tools in e-commerce. *Data*, 10(6), 89.

- <https://doi.org/10.3390/data10060089> Smith, J., & Patel, M. (2025). User experience and perceptions of AI-generated visual tools in e-commerce. *Data*, 10(6), 89. <https://doi.org/10.3390/data10060089>
- Stamkou, C., Saprikis, V., Fragulis, G. F., & Antoniadis, I. (2025). User experience and perceptions of AI-generated e-commerce content: A survey-based evaluation of functionality, aesthetics, and security. *Data*, 10(6), 89. <https://doi.org/10.3390/data10060089>
- Stamkou, C., Saprikis, V., Fragulis, G. F., & Antoniadis, I. (2025). User experience and perceptions of AI-generated e-commerce content: A survey-based evaluation of functionality, aesthetics, and security. *Data*, 10(6), 89. <https://doi.org/10.3390/data10060089>
- Strauss, W., & Howe, N. (1991). *Generations: The history of America's future, 1584–2069*. William Morrow & Company.
- Uren, V., & Edwards, J. S. (2023). Technology readiness and the organizational journey towards AI adoption: An empirical study. *International Journal of Information Management*, 68, 102588. <https://doi.org/10.1016/j.ijinfomgt.2022.102588>
- Venkatesh, V., Thong, J. Y. L., & Xu, X. (2022). Unified theory of acceptance and use of technology: A review and future directions. *Journal of the Association for Information Systems*, 23(1), 34–89. <https://doi.org/10.17705/1jais.00719>
- Vogel, M., Strina, G., Said, C., & Schmallenbach, T. (2023). The evolution of Artificial Intelligence Adoption in industry. AHFE International. <https://doi.org/10.54941/ahfe1003282>
- Wang, C., Ahmad, S. F., Bani Ahmad Ayassrah, A. Y. A., Awwad, E. M., Irshad, M., Ali, Y. A., Al-Razgan, M., Khan, Y., & Han, H. (2023). An empirical evaluation of technology acceptance model for artificial intelligence in e-commerce. *Heliyon*, 9(8). <https://doi.org/10.1016/j.heliyon.2023.e18349>

Wang, R., Xu, X., Li, Y., Zhou, C., & Zhao, J. (2019). Effect of perceived novelty on aesthetic preference. *Proceedings of the Institution of Civil Engineers - Urban Design and Planning*, 172(3), 102–110.

<https://doi.org/10.1680/jurdp.18.00046>

Yin, J., & Qiu, X. (2021). AI technology and online purchase intention: Structural equation model based on perceived value. *Sustainability*, 13(10), 5671.

<https://doi.org/10.3390/su13105671>

Zhang, Y., & Abdullah, M. F. (2024). Integrating aesthetic theory into the design of immersive exhibitions for Data Imaging. *Journal of Information Systems Engineering and Management*, 9(4), 25317.

<https://doi.org/10.55267/iadt.07.15203>

Zhen, J., Marandi, A., de Moor, D., den Hertog, D., & Vandenberghe, L. (2022). Disjoint bilinear optimization: A two-stage robust optimization aesthetic. *INFORMS Journal on Computing*, 34(5), 2410–2427.

<https://doi.org/10.1287/ijoc.2022.1163>