

## DAFTAR PUSTAKA

- [1] B. E. Howell, G. Navaroli, S. W. DePasquale, and C. T. Hasler, "Effects of recreational fishing gear type on reflex impairment and post-release swimming activity of smallmouth bass," *Aquatic Living Resources*, pp. 1–9, 2024. [Online]. Available: <https://www.researchgate.net/publication/386434063>
- [2] A. Bhanja, P. Payra, and B. Mandal, "A study on the selectivity of different fishing gear," *Indian Journal of Pure & Applied Biosciences*, vol. 12, no. 2, pp. 8–19, 2024.
- [3] S.-Y. Jeong and Y.-K. Kim, "Deep learning-based context-aware recommender system considering contextual features," *Applied Sciences*, vol. 12, no. 1, p. 45, 2022.
- [4] Z. Zhao *et al.*, "Price-aware recommendation with graph convolutional networks," *arXiv preprint arXiv:2003.03975*, 2020.
- [5] M. De Biasio *et al.*, "Economic recommender systems – a systematic review," *Electronic Commerce Research and Applications*, vol. 58, p. 101352, 2023.
- [6] T. Rahman and A. Lestari, "A comparative review of knn-based similarity algorithms in recommender systems," *Journal of Intelligent Systems Research*, vol. 6, no. 1, pp. 12–20, 2024.
- [7] M. Bukhari, M. Maqsood, and F. Adil, "An actor-critic based recommender system with context-aware user modeling," *Artificial Intelligence Review*, vol. 58, no. 138, 2025.
- [8] M. Sun, L. Li, M. Li, X. Tao, D. Zhang, P. Wang, and J. X. Huang, "A survey on bundle recommendation: Methods, applications, and challenges," *arXiv preprint arXiv:2411.00341*, 2024.
- [9] B. E. Howell, G. Navaroli, S. W. DePasquale, and C. T. Hasler, "Effects of recreational fishing gear type on reflex impairment and post-release swimming activity of smallmouth bass," *Aquatic Living Resources*, 2024, evaluated fight time and gear type impacts on fish recovery; accessible via ResearchGate. [Online]. Available: <https://www.researchgate.net/publication/386434063>
- [10] T. Warehouse. (2021) Fishing rod length guide: How to choose the right size. Panjang joran 120–180 cm dan penggunaannya. [Online]. Available: <https://www.tacklewarehouse.com>
- [11] W. Contributors. (2025) Fishing rod and reel. Penjelasan ukuran reel dan kail. [Online]. Available: [https://en.wikipedia.org/wiki/Fishing\\_rod](https://en.wikipedia.org/wiki/Fishing_rod)

- [12] K. F. T. Co. (2024) Nylon monofilament fishing line specifications. Spesifikasi diameter dan kekuatan senar. [Online]. Available: <https://www.alibaba.com/product-detail/nylon-fishing-line>
- [13] Y. Xia, W. Zhang, and X. Zhao, “Bundle recommendation in e-commerce: A review,” *ACM Transactions on Recommender Systems*, vol. 1, no. 1, pp. 1–27, 2021.
- [14] F. Pedregosa, G. Varoquaux, A. Gramfort, V. Michel, B. Thirion, O. Grisel, M. Blondel, P. Prettenhofer, R. Weiss, V. Dubourg, J. Vanderplas, A. Passos, D. Cournapeau, M. Brucher, M. Perrot, and E. Duchesnay, “Scikit-learn: Machine learning in python,” *Journal of Machine Learning Research*, vol. 12, pp. 2825–2830, 2011.
- [15] R. Hussein, C. Linder, and S. Weibelzahl, “User-centered evaluation methods for recommender systems,” *User Modeling and User-Adapted Interaction*, vol. 30, no. 4, pp. 597–650, 2020.
- [16] A. Said and A. Bellogín, “Evaluating recommender systems from an end user perspective,” *User Modeling and User-Adapted Interaction*, vol. 28, no. 4-5, pp. 363–403, 2018.
- [17] R. Xu and D. Tian, “Clustering algorithms in data mining: a survey,” *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, vol. 50, no. 9, pp. 3194–3214, 2020.
- [18] P. J. Rousseeuw, “Silhouettes: a graphical aid to the interpretation and validation of cluster analysis,” *Journal of Computational and Applied Mathematics*, vol. 20, pp. 53–65, 1987.
- [19] I. T. Jolliffe and J. Cadima, *Principal Component Analysis*. Springer, 2016.
- [20] H. Abdi and L. J. Williams, “Principal component analysis,” *Wiley Interdisciplinary Reviews: Computational Statistics*, vol. 2, no. 4, pp. 433–459, 2020.
- [21] J. Shlens, “A tutorial on principal component analysis,” *arXiv preprint arXiv:1404.1100*, 2014. [Online]. Available: <https://arxiv.org/abs/1404.1100>
- [22] D. Steinley, M. J. Brusco, and L. J. Hubert, “The adjusted rand index and clustering algorithms, 50 years later,” *Journal of Classification*, vol. 37, pp. 3–40, 2020.
- [23] L. Hubert and P. Arabie, “Comparing partitions,” *Journal of Classification*, vol. 2, no. 1, pp. 193–218, 1985.
- [24] S. Romano, N. X. Vinh, J. Bailey, and K. Verspoor, “Adjusting for chance clustering comparison measures,” *Journal of Machine Learning*

- Research*, vol. 17, no. 134, pp. 1–31, 2016. [Online]. Available: <http://jmlr.org/papers/v17/15-645.html>
- [25] V. Venkatesh, F. D. Davis, and M. G. Morris, “Technology acceptance model 3 and a research agenda on interventions,” *Decision Sciences*, vol. 51, no. 4, pp. 820–855, 2020.
- [26] W. R. King and J. He, “A meta-analysis of the technology acceptance model,” *Information & Management*, vol. 43, no. 6, pp. 740–755, 2006.
- [27] F. Pettersson and A. D. Olofsson, “Usability and user experience of digital learning environments: A systematic review,” *Computers & Education*, vol. 159, pp. 104–114, 2020.
- [28] M. Hassenzahl, *Experience Design: Technology for All the Right Reasons*. Morgan & Claypool, 2010.
- [29] S. Sharma, M. Sharma, and D. Goyal, “User experience and usability in technology adoption: a review and research agenda,” *International Journal of Information Management*, vol. 54, p. 102230, 2020.
- [30] M. Ponti, M. Faggioli *et al.*, “User-centered evaluation of recommendation systems: A review and case study,” *Information Processing & Management*, vol. 60, no. 2, p. 103253, 2023.
- [31] A. Joshi, S. Kale, S. Chandel, and D. K. Pal, “Likert scale: a tool for data collection in social science research,” *Asian Journal of Management Sciences*, vol. 8, no. 1, pp. 7–10, 2020. [Online]. Available: <https://indianjournals.com/ijor.aspx?target=ijor:ajms&volume=8&issue=1&article=002>
- [32] B. Siepmann and D. Neumann, “Measuring usability and user experience of information systems: A systematic mapping study,” *Information & Management*, vol. 58, no. 7, p. 103537, 2021.
- [33] J. Boone, H. N. and D. A. Boone, “Analyzing likert data,” *The Journal of Extension*, vol. 50, no. 2, p. Article 48, 2012. [Online]. Available: <https://archives.joe.org/joe/vol50/iss2/48/>
- [34] A. Joshi, S. Kale, S. Chandel, and D. K. Pal, “Likert scale: Explored and explained,” *Current Journal of Applied Science and Technology*, vol. 7, no. 4, pp. 396–403, 2015. [Online]. Available: <https://doi.org/10.9734/BJAST/2015/14975>
- [35] G. M. Sullivan and J. Artino, Anthony R., “Analyzing and interpreting data from likert-type scales,” *Journal of Graduate Medical Education*, vol. 5, no. 4, pp. 541–542, 2013. [Online]. Available: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3886444/>

- [36] L. B. V. de Amorim, G. D. C. Cavalcanti, and R. M. O. Cruz, “The choice of scaling technique matters for classification performance,” *arXiv preprint arXiv:2212.12343*, 2022.
- [37] A. Tangirala, *Introduction to Decision Trees*. Singapore: Springer, 2020.
- [38] B. Carreira, P. Méndez-Fernández, J. Navarro, M. Coll, M. Albo-Puigserver, L. Gordó, F. Sardà, J. Fernández-Corredor, and I. Palomera, “Assessment of sustainable baits for passive fishing gears through experimental and modeling approaches,” *Scientific Reports*, vol. 14, pp. 1–12, 2024.
- [39] M. S. Setia, “Methodology series module 3: Cross-sectional studies,” *Indian Journal of Dermatology*, vol. 61, no. 3, pp. 261–264, 2016.
- [40] E. D. de Leeuw, J. J. Hox, and D. A. Dillman, *International Handbook of Survey Methodology*. Routledge, 2018.
- [41] S. Campbell *et al.*, “Purposive sampling: complex or simple? research case studies,” *Research Methods in Social Sciences*, 2020.
- [42] E. Perez-Alba *et al.*, “Use of self-administered surveys through qr code and same center telemedicine in a clinic,” *Telemedicine Journal and e-Health*, 2020. [Online]. Available: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7398086/>
- [43] V. Menon *et al.*, “Internet-based surveys: relevance, methodological considerations, and applications,” *Indian Journal of Psychological Medicine*, 2020. [Online]. Available: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7184371/>
- [44] X. Li *et al.*, “A survey of recommender systems based on deep learning,” *IEEE Access*, 2017.
- [45] O. B. Okwuosa and J. E. Eyo, “A review on fishing gear technology of the world and its application,” *ResearchGate*, 2018. [Online]. Available: <https://www.researchgate.net/publication/357312732>
- [46] K. C. Badapanda, *Fishing Craft and Gear Technology: Basics of Fisheries Science*. Narendra Publishing House, 2013.
- [47] A. K. Jain, “Data clustering: 50 years beyond k-means,” *Pattern Recognition Letters*, vol. 131, pp. 3–16, 2020.