



DAFTAR PUSTAKA

- [1] T. Widiyaningtyas, M. I. Ardiansyah, and T. B. Adji, "Recommendation algorithm using SVD and weight point rank (SVD-WPR)," *Big Data Cogn. Comput.*, vol. 6, no. 4, p. 121, Oct. 2022.
- [2] L. Pan, W. Pan, M. Wei, H. Yin, and Z. Ming, "A survey on sequential recommendation," Dec. 2024.
- [3] M. Das, S. K., and P. J. A. Alphonse, "A comparative study on TF-IDF feature weighting method and its analysis using unstructured dataset," 2023.
- [4] D. Marwah and J. Beel, "Term-recency for TF-IDF, BM25 and USE term weighting," in *Proceedings of the 8th International Workshop on Mining Scientific Publications*, P. Knoth, C. Stahl, B. Gyawali, D. Pride, S. N. Kunnath, and D. Herrmannova, Eds. Wuhan, China: Association for Computational Linguistics, 05 Aug. 2020, pp. 36–41. [Online]. Available: <https://aclanthology.org/2020.wosp-1.5/>
- [5] T. Li, M. Choi, K. Fu, and L. Lin, "Music sequence prediction with mixture hidden markov models," in *2019 IEEE International Conference on Big Data (Big Data)*. IEEE, Dec. 2019.
- [6] Y. Koren, "Factorization meets the neighborhood," in *Proceedings of the 14th ACM SIGKDD international conference on Knowledge discovery and data mining*. New York, NY, USA: ACM, Aug. 2008.
- [7] D. Wang, D. Xu, D. Yu, and G. Xu, "Time-aware sequence model for next-item recommendation," *Appl. Intell.*, vol. 51, no. 2, pp. 906–920, Feb. 2021.
- [8] L. Zhong, J. Lin, W. Pan, and Z. Ming, "Sequence-aware factored mixed similarity model for next-item recommendation," in *2020 IEEE International Conference on Big Data and Smart Computing (BigComp)*. IEEE, Feb. 2020.
- [9] Y. Yang, H.-J. Jang, and B. Kim, "A hybrid recommender system for sequential recommendation: Combining similarity models with markov chains," *IEEE Access*, vol. 8, pp. 190 136–190 146, 2020.
- [10] C. R. Aberger and caberger, "Recommender : An analysis of collaborative filtering techniques," 2014. [Online]. Available: <https://api.semanticscholar.org/CorpusID:356172>
- [11] L. M. de Campos, J. M. Fernández-Luna, J. F. Huete, and M. A. Rueda-Morales, "Combining content-based and collaborative recommendations: A hybrid approach based on bayesian networks," *Int. J. Approx. Reason.*, vol. 51, no. 7, pp. 785–799, Sep. 2010.
- [12] D. Billsus, M. J. Pazzani, and J. Chen, "A learning agent for wireless news access," in *Proceedings of the 5th international conference on Intelligent user interfaces*. New York, NY, USA: ACM, Jan. 2000.



- [13] S. Wang, L. Cao, Y. Wang, Q. Z. Sheng, M. Orgun, and D. Lian, "A survey on session-based recommender systems," Feb. 2019.
- [14] A. K. Sahu and P. Dwivedi, "User profile as a bridge in cross-domain recommender systems for sparsity reduction," *Appl. Intell.*, vol. 49, no. 7, pp. 2461–2481, Jul. 2019.
- [15] A. Ahmed and N. Salim, "Markov chain recommendation system (mcrs)," *International Journal of Novel Research in Computer Science and Software Engineering*, vol. 3, pp. 11–26, 01 2016.
- [16] T. Widiyaningtyas, I. Hidayah, and T. B. Adji, "User profile correlation-based similarity (UPCSim) algorithm in movie recommendation system," *J. Big Data*, vol. 8, no. 1, Dec. 2021.
- [17] S. Kanoje, S. Girase, and D. Mukhopadhyay, "User profiling trends, techniques and applications," 2015.
- [18] Julian McAuley, "Recommender Systems Datasets," [Online]. Available: https://cseweb.ucsd.edu/~jmcauley/datasets.html#amazon_reviews, 2013, accessed: Mar. 31, 2025.
- [19] T. Widiyaningtyas, I. Hidayah, and T. B. Adji, "Recommendation algorithm using clustering-based UPCSIm (CB-UPCSIm)," *Computers*, vol. 10, no. 10, p. 123, Oct. 2021.
- [20] A. Purnamawati, M. N. Winarto, and M. Mailasari, "Analisis sentimen aplikasi TikTok menggunakan metode BM25 dan improved K-NN fitur Chi-Square," *Jurnal Komtika (Komputasi dan Informatika)*, vol. 7, no. 1, pp. 97–105, May 2023.
- [21] K. K. Jena, S. K. Bhoi, T. K. Malik, K. S. Sahoo, N. Z. Jhanjhi, S. Bhatia, and F. Amsaad, "E-Learning course recommender system using collaborative filtering models," *Electronics (Basel)*, vol. 12, no. 1, p. 157, Dec. 2022.
- [22] C. C. Aggarwal, *Recommender Systems*, 1st ed. Cham, Switzerland: Springer International Publishing, Mar. 2016.
- [23] S. Wang, L. Hu, Y. Wang, L. Cao, Q. Z. Sheng, and M. Orgun, "Sequential recommender systems: Challenges, progress and prospects," *arXiv [cs.IR]*, 2020.
- [24] G.-E. Yap, X.-L. Li, and P. S. Yu, "Effective next-items recommendation via personalized sequential pattern mining," in *Lecture Notes in Computer Science*, ser. Lecture notes in computer science. Berlin, Heidelberg: Springer Berlin Heidelberg, 2012, pp. 48–64.
- [25] R. He and J. McAuley, "Fusing similarity models with markov chains for sparse sequential recommendation," Sep. 2016.
- [26] J. Zhang, Z. Wang, W. Liu, X. Liu, and Q. Zheng, "A unified approach to designing sequence-based personalized food recommendation systems: tackling dynamic user behaviors," *Int. J. Mach. Learn. Cybern.*, vol. 14, no. 9, pp. 2903–2912, Sep. 2023.



- [27] S. Jain, S. K. Jain, and S. Vasal, "An effective TF-IDF model to improve the text classification performance," in *2024 IEEE 13th International Conference on Communication Systems and Network Technologies (CSNT)*, vol. 10. IEEE, Apr. 2024, pp. 1–4.
- [28] H. Liu, P. Li, and C. Li, "The research of TF-IDF recommendation algorithm of colleges and universities' patent system," in *Proceedings of the 2017 7th International Conference on Mechatronics, Computer and Education Informationization (MCEI 2017)*. Paris, France: Atlantis Press, 2017.
- [29] D. Riana, Widodo, and M. Nugraheni, "PERINGKASAN TEKS BERBAHASA INDONESIA MENGGUNAKAN TEKNIK EKSTRAKSI DENGAN ALGORITMA LATENT SEMANTIC ANALYSIS (LSA) DENGAN VARIASI TF-IDF UNTUK PERINGKASAN SINGLE DOCUMENT," *PINTER Jurnal Pendidikan Teknik Informatika dan Komputer*, vol. 8, no. 1, pp. 95–101, Jun. 2024.
- [30] M. Sudarma and J. Sulaksono, "Implementation of TF-IDF algorithm to detect human eye factors affecting the health service system," *INTENSIF*, vol. 4, no. 1, pp. 123–130, Feb. 2020.
- [31] T. Ketola and T. Roelleke, "Bm25-fic: Information content-based field weighting for bm25f," in *BIRDS@SIGIR*, 2020. [Online]. Available: <https://api.semanticscholar.org/CorpusID:222461460>
- [32] R. Yumlembam, B. Issac, L. Yang, and S. M. Jacob, "Android malware classification and optimisation based on BM25 score of android API," in *IEEE INFOCOM 2023 - IEEE Conference on Computer Communications Workshops (INFOCOM WKSHPS)*. IEEE, May 2023, pp. 1–6.
- [33] Y. F. Hernawan, P. P. Adikara, and R. C. Wihandika, "Peringkasan artikel berbahasa indonesia menggunakan TextRank dengan pembobotan BM25," *Jurnal teknologi informasi dan ilmu komputer*, vol. 9, no. 1, p. 61, Feb. 2022.
- [34] I. Saifudin and T. Widiyaningtyas, "Systematic literature review on recommender system: Approach, problem, evaluation techniques, datasets," *IEEE Access*, vol. 12, pp. 19 827–19 847, 2024.
- [35] D. Jin, L. Wang, H. Zhang, Y. Zheng, W. Ding, F. Xia, and S. Pan, "A survey on fairness-aware recommender systems," *Inf. Fusion*, vol. 100, no. 101906, p. 101906, Dec. 2023.
- [36] M. R. Zarei, M. R. Moosavi, and M. Elahi, "Adaptive trust-aware collaborative filtering for cold start recommendation," *Behaviormetrika*, vol. 50, no. 2, pp. 541–562, Jul. 2023.
- [37] S. Rahman, "Extended collaborative filtering recommendation system with adaptive KNN and SVD," *Int. J. Eng. Manag. Res.*, vol. 13, no. 4, pp. 105–112, Aug. 2023.
- [38] R. Gupta, A. Jain, S. Rana, and S. Singh, "Contextual information based recommender system using singular value decomposition," in *2013 International Conference on Advances in Computing, Communications and Informatics (ICACCI)*. IEEE, Aug. 2013.



- [39] H. G. Andika, Michael The Hadinata, W. Huang, Anderies, and I. A. Iswanto, “Systematic literature review: Comparison on collaborative filtering algorithms for recommendation systems,” in *2022 IEEE International Conference on Communication, Networks and Satellite (COMNETSAT)*. IEEE, Nov. 2022.
- [40] S. Kabbur, X. Ning, and G. Karypis, “FISM,” in *Proceedings of the 19th ACM SIGKDD international conference on Knowledge discovery and data mining*. New York, NY, USA: ACM, Aug. 2013.