

## DAFTAR PUSTAKA

- [1] Muhdar HM, “Potret Ketenagakerjaan, Pengangguran, dan Kemiskinan di Indonesia: Masalah Dan Solusi,” *Al-Buhuts*, vol. 11, no. 2, pp. 42–66, 2015.
- [2] D. R. Swaramarinda, “Analisis Dampak Pengangguran Terhadap Kemiskinan Di Dki Jakarta,” *Jurnal Pendidikan Ekonomi dan Bisnis (JPEB)*, vol. 2, no. 2, p. 63, 2017.
- [3] A. Soleh, “Masalah ketenagakerjaan dan pengangguran di Indonesia,” *Masalah Ketenagakerjaan Dan Pengangguran Di Indonesia*, vol. 6, no. 2, pp. 83–92, 2017.
- [4] N. Deniz, A. Noyan, and Ö. G. Ertosun, “Linking Person-job Fit to Job Stress: The Mediating Effect of Perceived Person-organization Fit,” *Procedia - Social and Behavioral Sciences*, vol. 207, pp. 369–376, 2015.
- [5] J. V. Rebaza, R. Puma, P. Bustios, and N. C. Silva, “Job Recommendation Based on Job Seeker Skills,” in *Proceedings of the Text2StoryIR’18 Workshop*, 2018, vol. 2077, no. June, p. 6.
- [6] Y. Peng and C. Mao, “The Impact of Person–Job Fit on Job Satisfaction: The Mediator Role of Self Efficacy,” *Social Indicators Research*, vol. 121, no. 3, pp. 805–813, 2015.
- [7] E. Setiawan, “Kamus Besar Bahasa Indonesia (KBBI) Kamus versi online/daring (dalam jaringan).” [Online]. Available: <https://kbbi.web.id/penuh>.
- [8] A. Jain, A. Jain, N. Chauhan, V. Singh, and N. Thakur, “Information Retrieval using Cosine and Jaccard Similarity Measures in Vector Space Model,” *International Journal of Computer Applications*, vol. 164, no. 6, pp. 28–30, 2017.
- [9] S. Bag, S. K. Kumar, and M. K. Tiwari, “An efficient recommendation generation using relevant Jaccard similarity,” *Information Sciences*, vol. 483, pp. 53–64, 2019.
- [10] S. Sunardi, A. Yudhana, and I. A. Mukaromah, “Implementasi Deteksi Plagiarisme Menggunakan Metode N-Gram Dan Jaccard Similarity Terhadap Algoritma Winnowing,” *Transmisi*, vol. 20, no. 3, p. 105, 2018.
- [11] M. Diaby, E. Viennet, and T. Launay, “Toward the next generation of recruitment tools: An online social network-based job recommender system,” *Proceedings of the 2013 IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining, ASONAM 2013*, pp. 821–



828, 2013.

- [12] N. D. Almalis, G. A. Tsihrintzis, and N. Karagiannis, "A content based approach for recommending personnel for job positions," *IISA 2014 - 5th International Conference on Information, Intelligence, Systems and Applications*, pp. 45–49, 2014.
- [13] N. D. Almalis, G. A. Tsihrintzis, N. Karagiannis, and A. D. Strati, "FoDRA - A new content-based job recommendation algorithm for job seeking and recruiting," *IISA 2015 - 6th International Conference on Information, Intelligence, Systems and Applications*, 2016.
- [14] G. Domeniconi, G. Moro, A. Pagliarani, K. Pasini, and R. Pasolini, "Job recommendation from semantic similarity of LinkedIn users' skills," *ICPRAM 2016 - Proceedings of the 5th International Conference on Pattern Recognition Applications and Methods*, no. January, pp. 270–277, 2016.
- [15] B. Patel, V. Kakuste, and M. Eirinaki, "CaPaR: A career path recommendation framework," *Proceedings - 3rd IEEE International Conference on Big Data Computing Service and Applications, BigDataService 2017*, pp. 23–30, 2017.
- [16] A. Oktavianus1 and Seng Hansun, "Glassdoor Api Dan Metode Simple Additive Weighting Job Vacancy Recommendation System Using Glassdoor Api and Simple Additive Weighting," *Jurnal Teknik dan Ilmu Komputer*, vol. 7, no. 26, pp. 201–211, 2018.
- [17] I. Maharani, A. Budianto, and R. Ari Yuana, "Sistem Rekomendasi Bursa Kerja Khusus (Bkk) Smk Dengan Metode Simple Additive Weighting," *Sistemasi*, vol. 7, no. 3, p. 220, 2018.
- [18] D. Astuti, A. Pinandito, and R. K. Dewi, "Sistem Rekomendasi Lowongan Pekerjaan Untuk Fresh Graduate Menggunakan Metode Weighted Product Berbasis Android," *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer (J-PTIIK) Universitas Brawijaya*, vol. 1, no. 12, pp. 1518–1525, 2017.
- [19] M. M. Amin and E. Cofriyanti, "Sistem Rekomendasi Pemilihan Kandidat Calon Tenaga Kerja Menggunakan Model Profile Matching," *Prosiding SINTAK*, pp. 108–115, 2017.
- [20] R. E. Sari, A. Meizar, D. H. Tanjung, and A. Y. Nugroho, "Decision making with AHP for selection of employee," *2017 5th International Conference on Cyber and IT Service Management, CITSM 2017*, 2017.
- [21] S. T. Al-Otaibi, "A survey of job recommender systems," *International Journal of the Physical Sciences*, vol. 7, no. 29, 2012.



- [22] K. Madadipouya and S. Chelliah, "A literature review on recommender systems algorithms, techniques and evaluations," *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, vol. 8, no. 2, pp. 109–124, 2017.
- [23] S. Zheng, W. Hong, N. Zhang, and F. Yang, "Job recommender systems: A survey," *ICCSE 2012 - Proceedings of 2012 7th International Conference on Computer Science and Education*, no. Iccse, pp. 920–924, 2012.
- [24] M. L. Tran, A. T. Nguyen, Q. D. Nguyen, and T. Huynh, "A comparison study for job recommendation," *Proceedings of KICS-IEEE International Conference on Information and Communications with Samsung LTE and 5G Special Workshop, ICIC 2017*, pp. 199–204, 2017.
- [25] R. G. Belsare and D. V. M. Deshmukh, "Employment Recommendation System: A Review," *International Journal of Science and Engineering Applications*, vol. 7, no. 5, pp. 64–67, 2018.
- [26] M. Sato, K. Nagatani, and T. Tahara, "Exploring an Optimal Online Model for New Job Recommendation," pp. 1–5, 2017.
- [27] P. Montuschi, V. Gatteschi, F. Lamberti, A. Sanna, and C. Demartini, "Job recruitment and job seeking processes: How technology can help," *IT Professional*, vol. 16, no. 5, pp. 41–49, 2014.
- [28] A. Maurya and R. Telang, "Bayesian multi-view models for member-job matching and personalized skill recommendations," *Proceedings - 2017 IEEE International Conference on Big Data, Big Data 2017*, vol. 2018–Janua, pp. 1193–1202, 2018.
- [29] R. Indonesia, "Undang-Undang No.13 Th 2003 Tentang Ketenagakerjaan," no. 1, 2003.
- [30] Inpres, *Kebijakan Dan Strategi Nasional Pengembangan E-Government*, vol. 2004, no. 1. 2003, pp. 1–5.
- [31] M. Yagci and F. Gurgun, "A Ranker Ensemble for Multi-objective Job Recommendation in an Item Cold Start Setting," pp. 1–4, 2017.
- [32] M. Reusens, W. Lemahieu, B. Baesens, and L. Sels, "A note on explicit versus implicit information for job recommendation," *Decision Support Systems*, vol. 98, pp. 26–35, 2017.
- [33] B. T. W. Utomo and A. W. Anggriawan, "Sistem Rekomendasi Paket Wisata Se-Malang Raya Menggunakan Metode Hybrid Content Based Dan Collaborative," *Jurnal Ilmiah Teknologi Informasi Asia*, vol. 9, no. 1, pp. 6–13, 2015.
- [34] F. O. Isinkaye, Y. O. Folajimi, and B. A. Ojokoh, "Recommendation systems:



- Principles, methods and evaluation,” *Egyptian Informatics Journal*, vol. 16, no. 3, pp. 261–273, 2015.
- [35] V. Ratcheva, S. Zahidi, Q. Chan, and R. Jesuthasan, “Strategies for the New Economy Skills as the Currency of the Labour Market,” *World Economic Forum*, no. January, 2019.
- [36] R. J. Puruvasdi, “Relevansi Mata Pelajaran Teknik Gambar Manufaktur di SMK Negeri 2 Pengasih Terhadap Kebutuhan Kompetensi di Industri,” *Jurnal Pendidikan Vokasional Teknik Mesin*, vol. 4, no. 6, pp. 535–540, 2016.
- [37] M. Allahyari *et al.*, “A Brief Survey of Text Mining: Classification, Clustering and Extraction Techniques,” 2017.
- [38] M. Liu and J. Yang, “An improvement of TFIDF weighting in text categorization,” *International Conference on Computer Technology and Science (ICCTS)*, vol. 47, no. Iccts, pp. 44–47, 2012.
- [39] B. Herwijayanti, D. E. Ratnawati, and L. Muflikhah, “Klasifikasi Berita Online dengan menggunakan Pembobotan TF-IDF dan Cosine Similarity,” *Pengembangan Teknologi Informasi dan Ilmu Komputer*, vol. 2, no. 1, pp. 306–312, 2018.
- [40] A. E. Permanasari *et al.*, “Rancang Bangun Fitur Pencarian Topik Penelitian dengan Metode TF-IDF ( Kasus : Website Grup Riset I-Syis ),” in *CITEE*, 2018, pp. 24–26.
- [41] A. Ali, “Textual Similarity,” Technical University of Denmark, 2011.
- [42] A. Aziz, R. Saptono, and K. P. Suryajaya, “Implementasi Vector Space Model dalam Pembangkitan Frequently Asked Questions Otomatis dan Solusi yang Relevan untuk Keluhan Pelanggan,” *Scientific Journal of Informatics*, vol. 2, no. 2, p. 111, 2016.
- [43] A. S. Rizki, “Perbandingan Stemmer Bahasa Indonesia dan Dampaknya pada Penggalan Teks Bahasa Indonesia, Studi Kasus Pengelompokan Keluhan Pelanggan PLN,” p. 205, 2017.
- [44] S. Robertson, “Understanding inverse document frequency: On theoretical arguments for IDF,” *Journal of Documentation*, vol. 60, no. 5, pp. 503–520, 2004.
- [45] W. G. Suka Parwita, M. H. Prami Swari, and W. Welda, “Perancangan Sistem Rekomendasi Dokumen Dengan Pendekatan Content-Based Filtering,” *Computer Engineering, Science and System Journal*, vol. 3, no. 1, p. 65, 2018.



- [46] P. Vaidya and N. S. Harinarayana, "Social semantics and similarities from user-generated keywords to information retrieval: A case study of social tags," *DESIDOC Journal of Library and Information Technology*, vol. 38, no. 1, pp. 11–15, 2018.
- [47] M. D. Singh, P. R. Krishna, and A. Saxena, "A privacy preserving Jaccard similarity function for mining encrypted data," *IEEE Region 10 Annual International Conference, Proceedings/TENCON*, pp. 1–4, 2009.
- [48] C. D. Manning, P. Raghavan, and H. Schütze, *An Introduction to Information Retrieval*, vol. 38, no. c. Cambridge, England: Cambridge University Press, 2009.
- [49] R. Melita, V. Amrizal, H. B. Suseno, and T. Dirjam, "Penerapan Metode Term Frequency Inverse Document Frequency (Tf-Idf) Dan Cosine Similarity Pada Sistem Temu Kembali Informasi Untuk Mengetahui Syarah Hadits Berbasis Web (Studi Kasus: Hadits Shahih Bukhari-Muslim)," *Jurnal Teknik Informatika*, vol. 11, no. 2, pp. 149–164, 2018.
- [50] W. G. Suka Parwita and E. Winarko, "Hybrid Recommendation System Memanfaatkan Penggalan Frequent Itemset dan Perbandingan Keyword," *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)*, vol. 9, no. 2, p. 167, 2015.