

DAFTAR PUSTAKA

1. Putri, R.A.O.H., Ridwan, A.Y., Yulianti, F., "Perancangan Mitigasi Risiko pada Gudang Bahan Baku Kemasan dengan Menggunakan Metode Failure Mode and Effect Analysis dan Analytical Hierarchy Process," *Telkatika*, vol. 1, no. 2, pp. 17-23, Jun. 2022.
2. Chen, Z., Hammad, A.W.A., Waller, S.T., Haddad, A.N., "Modelling supplier selection and material purchasing for the construction supply chain in a fuzzy scenario-based environment," *Autom. Constr.*, vol. 150, p. 104847, Jun. 2023.
3. S. Guo, T.-M. Choi, B. Shen, and S. Jung, "Inventory Management in Mass Customization Operations: A Review," *IEEE Trans. Eng. Manage.*, vol. 66, no. 3, pp. 415-427, Aug. 2019.
4. Z. Zhang and W. Pedrycz, Fellow, IEEE, "Intuitionistic Multiplicative Group *Analytic Hierarchy Process* and Its Use in Multicriteria Group Decision-Making," *IEEE Transactions on Cybernetics*, vol. 48, no. 7, pp. 2113-2125, Jul. 2018.
5. Azza, G.M. and Dores, A., "Sistem Informasi Manajemen Marketing Tools Serta Penerapan Metode AHP (Analytical Hierarchy Process) Pada Proses Uji Kualitas Barang (Studi Kasus: PT EDI Indonesia)," *Jurnal Cendikia*, vol. XVI, pp. 1-12, Oct. 2018.
6. Irnawati, O., "Implementasi Metode Waterfall Pada Sistem Informasi Stock Opname," *Indonesian Journal on Software Engineering*, vol. 4, no. 1, pp. 1-5, 2018.
7. R.Y. Akbar and M. Hisjam, "Decision Making Analysis of Auto-ID System Using Analytical Hierarchy Process (AHP) at PT. AKG," *JIEM*, vol. 6, no. 2, pp. 272-287, 2021.
8. E. Triantaphyllou and S.H. Mann, "Using the *Analytic Hierarchy Process* for Decision Making in Engineering Applications: Some Challenges," *Int. J. Ind. Eng.*, vol. 2, no. 1, pp. 35-44, Jan. 1995. ISSN 1072-4761.
9. D. Geetha, V.N. Kulkarni, S. Kulkarni, V.N. Gaitonde, and B.B. Kotturshettar, "Simulation study and analysis of inventory stock taking in manufacturing industry," *IOP Conf. Series: Materials Science and Engineering*, vol. 872, no. 1, p. 012071, 2020, doi: 10.1088/1757-899X/872/1/012071.

10. Rehman, A.U., Shekhovtsov, A., Rehman, N., Faizi, S., & Salabun, W. (2021). On the *Analytic Hierarchy Process* Structure in Group Decision-Making Using Incomplete Fuzzy Information with Applications. *Symmetry*, 13(4), 609
11. R.W. Saaty, "The *Analytic Hierarchy Process* - What It Is and How It Is Used," *Mat/d Modelling*, vol. 9, no. 3-5, pp. 161-176, 1987.
12. Rosa de Lima Endang Padmowati, 2009. Pengukuran Index Konsistensi Dalam Proses Pengambilan Keputusan Menggunakan Metode AHP. Seminar Nasional Informatika 2009
13. Yoga Handoko Agustin, F. N. (2020). Implementasi AHP dan TOPSIS Untuk Proses Penentuan Pembimbing Tugas Akhir Mahasiswa. Seminar Nasional Teknologi Informasi, Komunikasi dan Industri (SNTIKI) 12 Fakultas Sains dan Teknologi, UIN Sultan Syarif Kasim Riau. 37
14. Eko Darmanto, Noor Latifah and Nanik Susanti, 2014. PENERAPAN METODE AHP (ANALYTHIC HIERARCHY PROCESS) UNTUK MENENTUKAN KUALITAS GULA TUMBU. *Jurnal SIMETRIS*, Vol 5 No 1 ISSN: 2252-4983
15. Tian, G., Zhang, H., Zhou, M. C., & Li, Z. (2018). AHP, Gray Correlation, and TOPSIS Combined Approach to Green Performance Evaluation of Design Alternatives. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, 48(7), 1093. doi: 10.1109/TSMC.2017.2764283
16. Coronado Mondragon, A. E., Mastrocinque, E., Tsai, J.-F., & Hogg, P. J. (2021). An AHP and Fuzzy AHP Multifactor Decision Making Approach for Technology and Supplier Selection in the High-Functionality Textile Industry. *IEEE Transactions on Engineering Management*, 68(4), 1112. doi: 10.1109/TEM.2020.2980107
17. Kumar, R., Khan, A. I., Abushark, Y. B., Alam, M. M., Agrawal, A., & Khan, R. A. (2020). A Knowledge-Based Integrated System of Hesitant Fuzzy Set, AHP and TOPSIS for Evaluating Security-Durability of Web Applications. *IEEE Access*, 8, 2978038. doi: 10.1109/ACCESS.2020.2978038
18. Susanto, F. F., Yasirandi, R., & Alibasa, M. J. (2023). Implementasi dan Analisis Sistem Ranking Menu pada Coffee Shop menggunakan Topsis (Studi

Kasus: Dilom Coffea). e-Proceeding of Engineering, 10(2), 2052. ISSN: 2355-9365.

19. Decai, H., & Liangzhong, S. (2003). New Method for Constructing Comparison Matrix Based on the Proportion Scales in the AHP. *Journal of Systems Engineering and Electronics*, 14(3), 8–13.
20. Pedrycz, W., & Song, M. (2011). *Analytic Hierarchy Process (AHP) in Group Decision Making and its Optimization With an Allocation of Information Granularity*. *IEEE Transactions on Fuzzy Systems*, 19(3), 527. doi: 10.1109/TFUZZ.2011.2108407
21. Winandri, R. R., Sardi, I. L., & Herdiani, A. (2023). Sistem Pendukung Keputusan Penentuan Mahasiswa Berprestasi dengan Menggunakan Metode AHP (*Analytic Hierarchy Process*) Berbasis Website. *Jurnal Tugas Akhir Fakultas Informatika*, Juni-2023. Universitas Telkom, Bandung.