

Daftar Pustaka

- [1] F. Informatika, "Fakultas Informatika, School of Computing Telkom University," 30 11 2018. [Online]. Available: <https://bif.telkomuniversity.ac.id/pengumuman/buku-kurikulum-2016/struktur-kurikulum-2016/>. [Accessed 30 11 2018].
- [2] Bendakir, N., & Aimeur, E. (2006, July). Using association rules for course recommendation. In Proceedings of the AAAI Workshop on Educational Data Mining (Vol. 3).
- [3] Katiyar, S., Ibraheem, N., & Ansari, A. Q. (2015). Ant colony optimization: a tutorial review. *MR International Journal of Engineering and Technology*, 7(2), 35-41.
- [4] Gulzar, Z., Leema, A. A., & Deepak, G. (2018). PCRS: Personalized Course Recommender System Based on Hybrid Approach. *Procedia Computer Science*, 125, 518-524.
- [5] Gil, A. B., & García-Peñalvo, F. J. (2008). Learner course recommendation in e-learning based on swarm intelligence. *J. UCS*, 14(16), 2737-2755.
- [6] Sobacki, J., & Tomczak, J. M. (2010, March). Student courses recommendation using ant colony optimization. In *Asian Conference on Intelligent Information and Database Systems* (pp. 124-133). Springer, Berlin, Heidelberg.
- [7] Sobacki, J. (2014). Comparison of selected swarm intelligence algorithms in student courses recommendation application. *International Journal of Software Engineering and Knowledge Engineering*, 24(01), 91-109.
- [8] Sohail, S. S., Siddiqui, J., & Ali, R. (2017). Classifications of Recommender Systems: A review. *Journal of Engineering Science & Technology Review*, 10(4).
- [9] Hipp, J., Güntzer, U., & Nakhaeizadeh, G. (2000). Algorithms for association rule mining—a general survey and comparison. *ACM sigkdd explorations newsletter*, 2(1), 58-64.
- [10] Suyanto, in *Swarm Intelligence: Komputasi Modern untuk Optimasi dan Big Data Mining*, Bandung, Informatika, 2017, pp. 20-30.
- [11] Zhao, Q., & Bhowmick, S. S. (2003). Association rule mining: A survey. Nanyang Technological University, Singapore.
- [12] Afifuddin, R. N., & Nurjanah, D. (2019). Sistem Rekomendasi Pemilihan Mata Kuliah Peminatan Menggunakan Algoritma K-means Dan Apriori (studi Kasus: Jurusan S1 Teknik Informatika Fakultas Informatika). *eProceedings of Engineering*, 6(1).
- [13] Song, C. (2016, March). Research of association rule algorithm based on data mining. In *2016 IEEE International Conference on Big Data Analysis (ICBDA)* (pp. 1-4). IEEE.
- [14] Özseyhan, C., Badur, B., & Darcan, O. N. (2012). An association rule-based recommendation engine for an online dating site. *Communications of the IBIMA*, 2012, 1.
- [15] Olmo, J. L., Luna, J. M., Romero, J. R., & Ventura, S. (2013). Mining association rules with single and multi-objective grammar guided ant programming. *Integrated Computer-Aided Engineering*, 20(3), 217-234.
- [16] Stützle, T., & Dorigo, M. (1999). ACO algorithms for the traveling salesman problem. *Evolutionary algorithms in engineering and computer science*, 163-183.
- [17] Asmar, D., Elshamli, A., & Areibi, S. (2005). A comparative assessment of ACO algorithms within a TSP environment. *Dynamics of Continuous Discrete and Impulsive Systems-Series B-Applications & Algorithms*, 1, 462-467.
- [18] Nuutila, E., & Soisalon-Soininen, E. (1994). On finding the strongly connected components in a directed graph. *Information Processing Letters*, 49(1), 9-14.
- [19] Patel, B., Chaudhari, V. K., Karan, R. K., & Rana, Y. K. (2011). Optimization of association rule mining apriori algorithm using ACO. *International Journal of Soft Computing and Engineering*, 1(1), 24-26.
- [20] Trakhtenbrot, B. A. (1984). A survey of Russian approaches to perebor (brute-force searches) algorithms. *Annals of the History of Computing*, 6(4), 384-400.
- [21] Stützle, T., López-Ibáñez, M., Pellegrini, P., Maur, M., De Oca, M. M., Birattari, M., & Dorigo, M. (2011). Parameter adaptation in ant colony optimization. In *Autonomous search* (pp. 191-215). Springer, Berlin, Heidelberg.