

REFERENCES

- Agrawal, R. & Srikant, R., 1994. *Fast Algorithms for Mining Association Rules*. Santiago de Chile, Proceedings of the 20th International Conference on Very Large Data Bases.
- Al Attal, D. et al., 2018. *Redesigning a Retail Store Based on Association Rule Mining*. Paris, International Conference on Industrial Engineering and Operations Management.
- Al-Saedi, K. H. K., Ucan, O. N. & Thajeel, I. k., 2017. Improving IDSs Alerts to Improve High Quality Network Security by using Data Mining Technique. *AURUM JOURNAL OF ENGINEERING SYSTEMS AND ARCHITECTURE*, Volume 1, pp. 17-29.
- Arincy, N. & Sitanggang, I. S., 2015. *Association Rules Mining on Forest Fires Data using FP-Growth and ECLAT Algorithm*. Bogor, IEEE, pp. 274-277.
- Azitha, R., Surjandari, I. & Laoh, E., 2018. Mining Information Search Pattern on Website: A Case Study of Educational Institution. *2018 5th International Conference on Information Science and Control Engineering*, pp. 326-330.
- Chongwen, W. & Scholten, D., 2016. O2O E-Commerce Data Mining in Big Data Era. *TELKOMNIKA*, June, Volume 14, pp. 396-402.
- Devika, R., Koushik, C. & Subramaniaswamy, V., 2018. An Event Detection on Twitter using ECLAT (Equivalence Class Transformation) algorithm with TRCM (Transaction based Rule Change Mining). *International Journal of Pure and Applied Mathematics*, 119(12), pp. 13347-13356.
- Dharmaraajan, K. & Dorairangaswamy, M., 2016. Analysis of FP-Growth and Apriori Algorithms on Pattern Discovery from Weblog Data. *2016 IEEE International Conference on Advances in Computer Applications (ICACA)*, pp. 170-174.
- El Mazouri, F. Z., Abounaima, M. C. & Zenkouar, K., 2019. Data mining combined to the multicriteria decision analysis for the improvement of road safety: case of France. *Journal of Big Data*, 6(6).
- Han, J., Kamber, M. & Pei, J., 2012. *Data Mining Concepts and Techniques*. 3rd Edition ed. Waltham: Elsevier Inc..
- Kotiyal, B. et al., 2013. *User Behavior Analysis in Web Log through Comparative Study of Eclat and Apriori*. Coimbatore, IEEE.

- Kurnia, Y. et al., 2018. Study of application of data mining market basket analysis for knowing sales pattern (association of items) at the O! Fish restaurant using apriori algorithm. *Journal of Physics: Conference Series*, 23-24 April. Volume 1175.
- Kurniawan, R. et al., 2019. Automatic Rule Generator via FP-Growth for Eye Diseases Diagnosis. *International Juornal on Advanced Science Engineering Information Technology*, 9(3), pp. 960-966.
- Li, X., 2016. A Network Marketing Strategy Based on FP Growth Algorithm. *International Journal of Simulation -- Systems, Science & Technology*, 17(7), pp. 5.1-5.4.
- Lu, Q. et al., 2017. Research on Data Mining Service and Its Application Case in Complex Industrial Process. *Conference on Automation Science and Engineering (CASE)*, 20-23 August, Volume 13th, pp. 1124-1129.
- Rachburee, N., Arunrerk, J. & Punlumjeak, W., 2017. Failure Part Mining Using an Association Rules Mining by FP-Growth and Apriori Algorithms: Case of ATM Maintenance in Thailand. *IT Convergence and Security 2017*, Volume 1, pp. 19-26.
- Rainer Jr, R. K. & Cegielski, C. G., 2011. *Introduction to Information Systems: Enabling and Transforming Business*. 3rd Edition ed. Hoboken: John Wiley & Sons, Inc..
- Sakai, H., Shen, K.-Y. & Nakata, M., 2018. On Two Apriori-Based Rule Generators: Apriori in Prolog and Apriori in SQL. *Journal of Advanced Computational Intelligence and Intelligent Informatics*, 22(3), pp. 394-403.
- ur-Rahman, A. & Dash, S., 2017. Data Mining for Student's Trends Analysis Using Apriori Algorithm. *International Journal of Control Theory and Applications*, Volume 10, pp. 107-115.
- Wang, P. et al., 2019. Exploring the application of artificial intelligence technology for identification of water pollution characteristics and tracing the source of water quality pollutants. *Science of The Total Environment*, Volume 693.
- Wang, X. et al., 2018. Improving Workplace Hazard Identification Performance Using Data Mining. *Journal of Construction Engineering and Management*, 144(8).
- Xu, G., Zhang, Y. & Li, L., 2011. *Web Mining and Social Networking Techniques and Applications*. Boston: Springer.