References

[1] R Development Core Team, *R: A Language and Environment for Statistical Computing*, R Foundation for Statistical Computing, Vienna, Austria, 2005, ISBN 3-900051-07-0. [Online]. Available: http://www.R-project.org

[2] M. Hahsler, S. Chelluboina, K. Hornik, and C. Buchta, "The arules R-package ecosystem: Analyzing interesting patterns from large transaction datasets," *Journal of Machine Learning Research*, vol. 12, pp. 1977–1981, 2011. [Online]. Available: https://jmlr.csail.mit.edu/papers/v12/hahsler11a.html

[3] M. Hahsler, "arulesViz: Interactive visualization of association rules with R," *R Journal*, vol. 9, no. 2, pp. 163–175, December 2017. [Online]. Available: https://journal.r-project.org/archive/2017/RJ-2017-047/RJ-2017-047.pdf

[4] C. Borgelt, "Efficient implementations of Apriori and Eclat," in *FIMI'03: Proceedings of the IEEE ICDM Workshop on Frequent Itemset Mining Implementations*, November 2003.

[5] D. Bates, M. Maechler, and M. Jagan, *Matrix: Sparse and Dense Matrix Classes and Methods*, 2022, r package version 1.5-1. [Online]. Available: https://CRAN.R-project.org/package=Matrix

[6] L. Gautier, "RPy2: Python to R bridge," https://github.com/rpy2/rpy2, 2022.

[7] M. Hahsler, *Python interface to the R package arules*, 2023, arulespy 0.1.1. [Online]. Available: https://pypi.org/project/arulespy/

[8] P.-N. Tan, V. Kumar, and J. Srivastava, "Selecting the right objective measure for association analysis," *Information Systems*, vol. 29, no. 4, pp. 293–313, 2004.

[9] L. Geng and H. J. Hamilton, "Interestingness measures for data mining: A survey," *ACM Computing Surveys*, vol. 38, no. 3, p. 9, 2006.

[10] H. Wickham, *ggplot2: Elegant Graphics for Data Analysis*. Springer-Verlag New York, 2016. [Online]. Available: https://ggplot2.tidyverse.org

[11] R. Vaidyanathan, Y. Xie, J. Allaire, J. Cheng, C. Sievert, and K. Russell, *htmlwidgets: HTML Widgets for R*, 2023, r package version 1.6.2. [Online]. Available: https://CRAN.R-project.org/package=htmlwidgets

[12] C. Sievert, *Interactive Web-Based Data Visualization with R, plotly, and shiny*. Chapman and Hall/CRC, 2020. [Online]. Available: https://plotly-r.com

[13] Almende B.V. and Contributors and B. Thieurmel, *visNetwork: Network Visualization using 'vis.js' Library*, 2022, r package version 2.1.2. [Online]. Available: https://CRAN.R-project.org/package=visNetwork