

## **Artigos para o seminário sobre Pré-processamento e Transformação**

**Seguem algumas sugestões de artigos para o tema de pré-processamento e transformação. Outros artigos completos recentes relacionados ao tema poderão ser apresentados, desde que combine previamente com o professor da disciplina.**

1. Kim, S., Cho, N. W., Kang, B. & Kang, S.-H. 2011. Fast outlier detection for very large log data. *Expert Systems with Applications* 38(8), 9587–9596.
2. Zhou, M.-J. & Chen, X.-J. 2012. An outlier mining algorithm based on dissimilarity. *Procedia Environmental Sciences* 12, 810–814.
3. Panday, D., de Amorim, R. C. & Lane, P. 2018. Feature weighting as a tool for unsupervised feature selection. *Information Processing Letters* 129, 44–52.
4. Iratxe Niño-Adan, Diana Manjarres, Itziar Landa-Torres, Eva Portillo. Feature weighting methods: A review. *Expert Systems with Applications*. Volume 184, 2021, 115424, ISSN 0957-4174, <https://doi.org/10.1016/j.eswa.2021.115424>.
5. Anandarajan, M., Hill, C., Nolan, T. (2019). Text Preprocessing. In: *Practical Text Analytics. Advances in Analytics and Data Science*, vol 2. Springer, Cham. [https://doi.org/10.1007/978-3-319-95663-3\\_4](https://doi.org/10.1007/978-3-319-95663-3_4)
6. S. Pradha, M. N. Halgamuge and N. Tran Quoc Vinh, "Effective Text Data Preprocessing Technique for Sentiment Analysis in Social Media Data," 2019 11th International Conference on Knowledge and Systems Engineering (KSE), Da Nang, Vietnam, 2019, pp. 1-8, doi: 10.1109/KSE.2019.8919368.
7. Wang, B., Wang, A., Chen, F., Wang, Y., & Kuo, C. (2019). Evaluating word embedding models: Methods and experimental results. *APSIPA Transactions on Signal and Information Processing*, 8, E19. doi:10.1017/ATSIP.2019.12
8. Roberta A. Sinoara, Jose Camacho-Collados, Rafael G. Rossi, Roberto Navigli, Solange O. Rezende. Knowledge-enhanced document embeddings for text classification. *Knowledge-Based Systems*. Volume 163, 2019, Pages 955-971, ISSN 0950-7051, <https://doi.org/10.1016/j.knosys.2018.10.026>.
9. W. Xia, T. Wang, Q. Gao, M. Yang and X. Gao, "Graph Embedding Contrastive Multi-Modal Representation Learning for Clustering," in *IEEE Transactions on Image Processing*, vol. 32, pp. 1170-1183, 2023, doi: 10.1109/TIP.2023.3240863.