

REFERENCES

- [1] Bird, S., Klein, E., & Loper, E. (2009). *Natural Language Processing with Python*. O'Reilly Media.
- [2] Chollet, F. (2017). *Deep Learning with Python*. Manning Publications.
- [3] Jurafsky, D., & Martin, J. H. (2000). *Speech and language processing: An Introduction to Natural Language Processing, Computational Linguistics, and Speech Recognition*.
- [4] Hastie, T., Tibshirani, R., & Friedman, J. (2013). *The elements of statistical learning: Data Mining, Inference, and Prediction*. Springer Science & Business Media.
- [5] Géron, A. (2019). *Hands-On Machine Learning with Scikit-Learn, Keras, and TensorFlow: Concepts, Tools, and Techniques to Build Intelligent Systems*. O'Reilly Media.
- [6] Manning, C., Surdeanu, M., Bauer, J., Finkel, J., Bethard, S., & McClosky, D. (2014). The Stanford CORENLP Natural Language Processing Toolkit. *Proceedings of 52nd Annual Meeting of the Association for Computational Linguistics: System Demonstrations*. <https://doi.org/10.3115/v1/p14-5010>
- [7] Blei, D. M., Ng, A. Y., & Jordan, M. I. (2003). *Latent Dirichlet Allocation*. *Journal of Machine Learning Research*, 3, 993-1022.
- [8] Kim, Y. (2014). *Convolutional Neural Networks for Sentence Classification*. <https://doi.org/10.3115/v1/d14-1181>

- [9] Lin, C. Y. (2004). *Rouge: A Package for Automatic Evaluation of Summaries*. In Text Summarization Branches Out.
- [10] Riloff, E., & Wiebe, J. (2003). *Learning extraction patterns for subjective expressions*. In Proceedings of the conference on Empirical Methods in Natural Language Processing (EMNLP), (pp. 105-112).
- [14] Mikolov, T., Sutskever, I., Chen, K., Corrado, G. S., & Dean, J. (2013). Distributed representations of words and phrases and their compositionality. In *Advances in neural information processing systems*, (pp. 3111-3119).
- [15] Manning, C. D., Raghavan, P., & Schütze, H. (2008). *Introduction to Information Retrieval*. Cambridge University Press.
- [16] Manning, C. D., & Schütze, H. (1999). *Foundations of Statistical Natural Language Processing*. MIT Press.
- [17] Pennington, J., Socher, R., & Manning, C. (2014). *GloVe: Global Vectors for Word Representation*. Proceedings of the 2014 Conference on Empirical Methods in Natural Language Processing (EMNLP), 1532-1543.
- [18] Lafferty, J. D., McCallum, A., & Pereira, F. C. (2001). Conditional Random Fields: *Probabilistic Models for Segmenting and Labeling Sequence Data*. International Conference on Machine Learning (ICML), 282-289.
- [19] Socher, R., Lin, C. C., Manning, C., & Ng, A. (2011). *Parsing Natural Scenes and Natural Language with Recursive Neural Networks*. In Proceedings of the 28th International Conference on International Conference on Machine Learning (ICML'11), (pp. 129-136).

- [20] Sutton, C., & McCallum, A. (2012). *An Introduction to Conditional Random Fields for Relational Learning*. In Introduction to Statistical Relational Learning, 93-128.
- [21]. Jurafsky, D., & Martin, J. H. (2008). *Speech and Language Processing: An Introduction to Natural Language Processing, Computational Linguistics, and Speech Recognition*. Prentice Hall.