**Daftar Pustaka**

[1] Adnan, K., & Akbar, R. (2019). An analytical study of information extraction from unstructured and multidimensional big data. Journal of Big Data, 6(1), 1-38.

[2] Marrero, M., Urbano, J., Sánchez-Cuadrado, S., Morato, J., & Gómez-Berbís, J. M. Named Entity Recognition: Fallacies, Challenges and Opportunities.

[3] Mansouri, A., Affendey, L. S., & Mamat, A. (2008). Named entity recognition approaches. International Journal of Computer Science and Network Security, 8(2), 339-344.

[4] He, Z., Wang, Z., Wei, W., Feng, S., Mao, X., & Jiang, S. (2020). A Survey on Recent Advances in Sequence Labeling from Deep Learning Models. arXiv preprint arXiv:2011.06727.

[5] Chopra, A., Prashar, A., & Sain, C. (2013). Natural language processing. International journal of technology enhancements and emerging engineering research, 1(4), 131-134.

[6] Gooding, S., & Kochmar, E. (2019, July). Complex word identification as a sequence labelling task. In Proceedings of the 57th Annual Meeting of the Association for Computational Linguistics (pp. 1148-1153).

[7] Al-Zaidy, R. A., Caragea, C., & Giles, C. L. (2019). Bi-LSTM-CRF Sequence Labeling for Keyphrase Extraction from Scholarly Documents.

[8] Kawakami, K. (2008). Supervised sequence labelling with recurrent neural networks. Ph. D. thesis.

[9] Sangal, R., Bendre, S., Sharma, D. M., & Mannem, P. R. (2007). Shallow Parsing for South Asian Languages.

[10] Liu, K., & El-Gohary, N. (2016). Ontology-based sequence labelling for automated information extraction for supporting bridge data analytics. Procedia Engineering, 145, 504-510.

[11] Derczynski, L. (2016, May). Complementarity, F-score, and NLP Evaluation. In Proceedings of the Tenth International Conference on Language Resources and Evaluation (LREC'16) (pp. 261-266).

[12] D. Sahrawat et al., 'Keyphrase Extraction from Scholarly Articles as Sequence Labeling using Contextualized Embeddings', 2019

[13] K. Nebhi, 'Ontology-based information extraction from twitter', στο Proceedings of the Workshop on Information Extraction and Entity Analytics on Social Media Data, 2012, σσ. 17–22.

[14] A. Katsuta et al., 'Infomation extraction from english & japanese résumé with neural sequence labelling methods', 2018.

[15] Z. Huang, W. Xu, και K. Yu, 'Bidirectional LSTM-CRF models for sequence tagging'.

.