# DAFTAR PUSTAKA

Alam, A. (2020) 'Google Translate Sebagai Alternatif Media Penerjamahan Teks Bahasa Asing ke dalam Bahasa Indonesia', *Jurnal Instruksional*, 1(2), pp. 159-163. doi.org/10.24853/instruksional.1.2.159-163.

Almeida, F. and Xexéo, G. (2019) 'Word Embeddings: A survey'. Tersedia di: http://arxiv.org/abs/1901.09069 (Diakses: 30 Mei 2023).

Anton, H. and Rorres, C. (2013) *Elementary Linear Algebra: application version*. 11th edn. John Wiley & Sons.

Bahri, S., Saputra, R.A. and Wajhillah, R. (2017) 'Analisa Sentimen Berbasis *Natural Language Processing* Dengan *Naïve Bayes Clasifier*', *Konferensi Nasional Ilmu Sosial & Teknologi (KNiST),*1(1), pp. 172–176. Tersedia di: https://repository.bsi.ac.id/index.php/repo/viewitem/20428 (Diakses: 20 Juni 2023).

Bojanowski, P. *et al.* (2017) 'Enriching Word Vectors with Subword Information', *Transactions of the Association for Computational Linguistics*, 5, pp. 135–146. doi.org/10.48550/arXiv.1607.04606

Bollegala, D., Hayashi, K. and Kawarabayashi, K.I. (2017) 'Learning linear transformations between counting-based and prediction-based Word Embeddings', *PLoS ONE*, 12(9). doi.org/10.1371/journal.pone.0184544.

Bujokas,E. (2020) '*Creating Word Embeddings: Coding the Word2Vec Algorithm in Phyton using Deep Learning'*. Tersedia di: https://towardsdatascience.com/creating-word-embeddings-coding-the-word2vec-algorithm-in-python-using-deep-learning-b337d0ba17a8 (Diakses: 14 Juli 2023).

Chandra, A.Y., Kurniawan, D. and Musa, R. (2020) 'Perancangan *Chatbot* Menggunakan *Dialogflow Natural Language Processing* (Studi Kasus: Sistem Pemesanan pada *Coffee Shop*)', *JURNAL MEDIA INFORMATIKA BUDIDARMA*, 4(1), pp. 208–215. doi.org/10.30865/mib.v4i1.1505.

Grave, E. *et al.* (2018) 'Learning Word Vectors for 157 Languages'. Available at: http://arxiv.org/abs/1802.06893 (Diakses: 9 Juli 2023).

Hocking, J.G dan Young, G.S. (1988) *Topology*. New York: Dover.

Jacob, B. (1990) *Linear Algebra*. New York: W.H Freeman and Company.

Kusner, M.J. *et al.* (2015) 'From Word Embeddings To Document Distances', *International conference on machine learning,* pp. 957-956. Tersedia di: https://proceedings.mlr.press/v37/kusnerb15.html (Diakses: 9 Juli 2023).

Lai, S. *et al.* (2015) 'How to Generate a Good Word Embedding?', *IEEE Intelligent System, 31(6),* pp. 5-14. doi.org/10.48550/arXiv.1507.05523.

Ling, W. *et al.* (2015) 'Two/Too Simple Adaptations of Word2Vec for Syntax Problems',*Proceedings of the 2015 conference of the North American chapter of the association for computational linguistics: human language technologies*, pp. 1299-1304. doi.org/10.3115/v1/N15-1142.

Maas, A.L. *et al.* (2011) 'Learning Word Vectors for Sentiment Analysis', *Proceedings of the 49th Annual Meeting of the Association for Computational Linguistics*, pp. 142–150. Tersedia di: https://aclanthology.org/P11-1015/ (Diakses: 7 Juli 2023).

Markin, M.V. (2018) *Elementary Functional Analysis*. California.

Martins, A.F.T. and Astudillo, R.F. (2016) 'From Softmax to Sparsemax: A Sparse Model of Attention and Multi-Label Classification', *International conference on machine learning*, pp. 1614-1623. doi.org/10.48550/arXiv.1602.02068.

Maunder, C.M.C. (1997) *Algebraic Topology*. New York: Dover.

Meyer, D. (2016) '*How exactly does word2vec work?*'. Tersedia di: https://davidmeyer.github.io/ml/how_does_word2vec_work.pdf (Diakses: 22 Juni 2023).

Mikolov, T. *et al.* (2013) 'Efficient Estimation of Word Representations in Vector Space'. doi.org/10.48550/arXiv.1301.3781.

Nila, E.S.C. and Afrianto, I. (2015) 'Rancang Bangun Aplikasi *Chatbot* Informasi Objek Wisata Kota Bandung dengan Pendekatan *Natural Language Processing*', *Jurnal Ilmiah Komputer dan Informatika (KOMPUTA)*, 4(1). doi.org/10.34010/komputa.v4i1.2410.

Nurdin, A. *et al.* (2020) 'Perbandingan Kinerja Word Embedding Word2Vec, GloVe, FastText, pada Klasifikasi Teks', *Jurnal TEKNOKOMPAK*, 14(2), pp. 74–79. doi.org/10.33365/jtk.v14i2.732.

O'Sercoid, M. (2006) *Metric Spaces*. Dublin: Springer Science & Business Media.

Onan, A. (2020) 'Mining Opinions from Instructor Evaluation Reviews: A Deep Learning Approach', *Computer Applications in Engineering Education*, 28(1), pp. 117–138. doi.org/10.1002/cae.22179.

Onan, A. (2021) 'Sentiment Analysis on Product Reviews based on Weighted Word Embeddings and Deep Neural Networks', *Concurrency and Computation: Practice and Experience*. doi.org/10.1002/cpe.5909.

Pennington, J., Socher, R. and Manning, C.D. (2014) 'GloVe: Global Vectors for Word Representation', *Proceedings of the 2014 Conference on Empirical Methods in Natural Language Processing (EMNLP)*, pp. 1532–1543. doi.org/10.3115/v1/D14-1162 .

Pratama, N.Y.N. and Al Irsyadi, F.Y. (2021) 'Perancangan Chatbot Islami untuk Aplikasi ChatAja', *Emitor: Jurnal Teknik Elektro*, 21(1), pp. 64-71. Tersedia di:

https://journals.ums.ac.id/index.php/emitor/article/view/12123 (Diakses: 20 Juni 2023)

Putung, K.D., Lumenta, A. and Jacobus, A. (2016) 'Penerapan Sistem Temu Kembali Informasi Pada Kumpulan Dokumen Skripsi', *E-journal Teknik Informatika*, 8(1), pp. 18–23. doi.org/10.35793/jti.8.1.2016.12227

Rong, X. (2014) 'Word2Vec Parameter Learning Explained'. doi.org/10.48550/arXiv.1411.2738

Shao, Y. *et al.* (2018) 'Clinical Text Classification with Word Embedding Features vs. Bag-of-Words Features', *Proceedings - 2018 IEEE International Conference on Big Data(Big Data)*. pp. 2874–2878. doi.org/10.1109/BigData.2018.8622345.

Wahyudi, H.S. and Sukmasari, M.P. (2014) 'Teknologi dan Kehidupan Masyarakat', *Jurnal Analisa Sosiologi*, 3(1), pp. 13–24. doi.org/10.20961/jas.v3i1.17444

Wang, B. *et al.* (2019) 'Evaluating Word Embedding models: Methods and experimental results', *APSIPA Transactions on Signal and Information Processing*, 8, pp. 1-14. doi.org/10.1017/ATSIP.2019.12.

Wibisono, A., Rizkiono, S.D. and Wantoro, A. (2020) '*Filtering* Spam Email Menggunakan Metode Naïve Bayes, *TELEFORTECH: Journal of Telematics and InformationTechnology*, 1(1), pp. 9–17. doi.org/10.33365/tft.v1i1.685

Xing, C. *et al.* (2015) 'Normalized Word Embedding and Orthogonal Transform for Bilingual Word Translation' *Proceedings of the 2015 conference of the North American chapter of the association for computational linguistics: human language technologies*, pp. 1006-1011. doi.org/10.3115/v1/N15-1104.