

## DAFTAR PUSTAKA

- Cai, Rongshen, and Qian Tao. 2020. "A Intelligent CNN-BiLSTM Approach for Chinese Sentiment Analysis on Spark." *2020 IEEE 6th International Conference on Computer and Communications, ICC3 2020*: 1689–93.
- Chollet, François. 2018. Manning Publications *Deep Learning with Python*.
- Dewa, Chandra Kusuma, Amanda Lailatul Fadhillah, and A Afiahayati. 2018. "Convolutional Neural Networks for Handwritten Javanese Character Recognition." *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)* 12(1): 83.
- Fregoso, Jonathan, Claudia I. Gonzalez, and Gabriela E. Martinez. 2021. "Optimization of Convolutional Neural Networks Architectures Using Pso for Sign Language Recognition." *Axioms* 10(3).
- Graves, A, and J Schmidhuber. 2005. "Framewise Phoneme Classification with Bidirectional LSTM Networks." *IJCNN '05* 4: 2047–52.  
[/home/kermorvant/refbase\\_files/2005/graves/1055\\_graves\\_schmidhuber2005.pdf](#).
- Halgamuge, Malka N., Eshan Daminda, and Ampalavanapillai Nirmalathas. 2020. "Best Optimizer Selection for Predicting Bushfire Occurrences Using Deep Learning." *Natural Hazards* 103(1): 845–60. <https://doi.org/10.1007/s11069-020-04015-7>.
- Hamdan, Hussam, Patrice Bellot, and Frederic Bechet. 2015. "Lsislif: Feature Extraction and Label Weighting for Sentiment Analysis in Twitter." *Proceedings of the 9th International Workshop on Semantic Evaluation (SemEval)*: 568–73.
- Husada, Hendry Cipta, and Adi Suryaputra Paramita. 2021. "Analisis Sentimen Pada Maskapai Penerbangan Di Platform Twitter Menggunakan Algoritma Support Vector Machine (SVM)." *Teknika* 10(1): 18–26.
- J. Turian, L. Ratinov, Y. Bengio, and J. Turian. 2010. "Word Representations: A Simple and General Method for Semi-Supervised Learning Joseph." *Proceedings of the 48th Annual Meeting of the Association for Computational Linguistics* (July): 384–394,.

- Jiawei Han, Micheline Kamber and Jian Pei. 2012. *Data Mining: Concepts and Techniques*.
- KOMINFO. 2020. “Apa Itu PeduliLindungi?” <https://www.pedulilindungi.id/> .
- Koto, Fajri, and Gemala Y. Rahmanningtyas. 2018. “Inset Lexicon: Evaluation of a Word List for Indonesian Sentiment Analysis in Microblogs.” *Proceedings of the 2017 International Conference on Asian Language Processing, IALP 2017* 2018-Janua: 391–94.
- Listyarini, Sukma Nindi, and Dimas Aryo Anggoro. 2021. “Analisis Sentimen Pilkada Di Tengah Pandemi Covid-19 Menggunakan Convolution Neural Network (CNN).” *Jurnal Pendidikan dan Teknologi Indonesia* 1(7): 261–68.
- Liu, Bing. 2012. *5 Synthesis Lectures on Human Language Technologies Sentiment Analysis and Opinion Mining*.
- M. Bonzanini. 2016. *Mastering Social Media Mining with Python*. Packt Publishing.
- Mustopa, Ali et al. 2020. “Analysis of User Reviews for the Pedulilindungi Application on Google Play Using the Support Vector Machine and Naive Bayes Algorithm Based on Particle Swarm Optimization.” *2020 5th International Conference on Informatics and Computing, ICIC 2020* 19.
- Muzakkir, Irvan, Abdul Syukur, and Ika Novita Dewi. 2015. “Peningkatan Akurasi Algoritma Backpropagation Dengan Seleksi Fitur Particle Swarm Optimization Dalam Prediksi Pelanggan Telekomunikasi Yang Hilang.” *Pseudocode* 1(1): 1–10.
- Novantirani, Anita, Mira Kania Sabariah, and Veronikha Effendy. 2015. “Analisis Sentimen Pada Twitter Untuk Mengenai Penggunaan Transportasi Umum Darat Dalam Kota Dengan Metode Support Vector Machine.” *e-Proceeding of Engineering* 2(1): 1–7.
- Nurohmah, Hidayatul, and Choiruddin Choiruddin. 2017. “Desain Frekuensi Kontrol Pada Hybrid Wind-Diesel Dengan PID- Particle Swarm Optimization (PSO).” *Semnasinotek-2017* 1(1): 137–42.
- Nwankpa, Chigozie, Winifred Ijomah, Anthony Gachagan, and Stephen Marshall. 2018. “Activation Functions: Comparison of Trends in Practice and Research for Deep Learning.” : 1–20. <http://arxiv.org/abs/1811.03378>.

- Pere, Christophe. 2020. "What Are Loss Functions?" *Towards Data Science*.  
<https://towardsdatascience.com/what-is-loss-function-1e2605aeb904>.
- Pustejovsky, James, and Amber Stubbs. 2013. *Natural Language Annotation for Machine Learning*.
- Rumelhart, David E., Geoffrey E. Hinton, and Ronald J. Williams. 1986.  
 "Learning Representations by Back-Propagating Errors." *Nature* 323(6088):  
 533–36.
- Srivastava, Nitish et al. 2014. "Dropout: A Simple Way to Prevent Neural  
 Networks from Overfitting." *Journal of Machine Learning Research* 15:  
 1929–58.
- Statista. 2021. "Countries with the Most Twitter Users 2021."  
<https://www.statista.com/statistics/242606/number-of-active-twitter-users-in-selected-countries/>.
- Suartika E. P, I Wayan, Wijaya Arya Yudhi, Soelaiman Rully. 2016. "Klasifikasi Citra Menggunakan Convolutional Neural Network (Cnn) Pada Caltech 101." *Jurnal Teknik ITS* 5(1): 76. <http://repository.its.ac.id/48842/>.
- Sudarsono, Aji. 2016. "Jaringan Syaraf Tiruan Untuk Memprediksi Laju  
 Pertumbuhan Penduduk Menggunakan Metode Bacpropagation (Studi Kasus Di Kota Bengkulu)." *Jurnal Media Infotama* 12(1): 61–69.
- Suhartanto, S.R., C. Dewi, and L. Muflikhah. 2017. "Implementasi Jaringan Syaraf Tiruan Backpropagation Untuk Mendiagnosis Penyakit Kulit Pada Anak." *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer* 1(7):  
 555–62. <http://j-ptiik.ub.ac.id/index.php/j-ptiik/article/view/163>.
- Syulistyo, Arie Rachmad, Dwi M. J. Purnomo, Muhammad Febrian Rachmadi, and Adi Wibowo. 2016. "PARTICLE SWARM OPTIMIZATION (PSO) FOR TRAINING OPTIMIZATION ON CONVOLUTIONAL NEURAL NETWORK (CNN)." *JIKI (Jurnal Ilmu Komputer dan Informasi) UI* 9(1):  
 52–58.
- Wianto, Prasetyo Wahyu Adi. 2018. "Analisis Sentimen Media Sosial Untuk Teks Berbahasa Indonesia Menggunakan Algoritma Cnn (Convolutional Neural Network) (Studi Kasus: Politik)." *ITS Repository*.
- Zafarani, Reza, Mohammad Ali Abbasi, and Huan Liu. 2014. "Social Media

Mining: An Introduction.” *Social Media Mining: An Introduction*  
9781107018: 1–320.

Zhang, Ye, and Byron Wallace. 2015. “A Sensitivity Analysis of (and  
Practitioners’ Guide to) Convolutional Neural Networks for Sentence  
Classification.” <http://arxiv.org/abs/1510.03820>.