

DAFTAR PUSTAKA

- [1] Adisarwanto, Titis. et al. 2012. Anggrek Species Indonesia. Jakarta: Direktorat Perbenihan Hortikultura.
- [2] Assagaf, Mazna Hashim. 2012. 1001 Spesies Anggrek Yang Dapat Berbunga di Indonesia. Jakarta: Kataelha.
- [3] Sutoyo, T. et al. 2009. Teori Pengolahan Citra Digital. Yogyakarta: Andi.
- [4] Ng Annalyn dan Soo Kenneth. 2017. Numsense! Data Science for the Layman, No Math Added. Cambridge: Annalyn Ng & Kenneth Soo.
- [5] French, Alan. 2018. Neural Networks Without the Math. Hong Kong: Joyously Aware Media.
- [6] Kelleher, John D. 2019. Deep Learning. Cambridge: The MIT Press Essential Knowledge Series.
- [7] Khan, Salman. et al. 2018. A Guide to Convolutional Neural Networks for Computer Vision. California: Morgan & Claypool.
- [8] Putra, Jan Wira Gotama. 2020. Pengenalan Konsep Pembelajaran Mesin dan Deep Learning. Tokyo: Jan Wira Gotama Putra.
- [9] Krizhevsky, Alex. Sutskever Ilya dan E Hinton Geoffrey. 2012. ImageNet Classification With Deep Convolutional Neural Networks. Advances in Neural Information Processing Systems 25 (NIPS 2012).
- [10] Murugan, Pushparaja. 2017. Feed Forward and Backward Run in Deep Convolution Neural Network. arXiv:1711.03278 [cs.CV] 9 Nov 2017.
- [11] Khan, Asifullah. Sohail, Anabia. et al. 2020. A Survey of the Recent Architectures of Deep Convolutional Neural Networks. arXiv:1901.06032 [cs.CV] 10 May 2020.
- [12] Howard, Andrew G. Zhu, Menglong. et al. 2017. MobileNets Efficient Convolutional Neural Networks for Mobile Vision Applications. arXiv:1704.04861v1 [cs.CV] 17 Apr 2017.
- [13] Sandler, Mark. Howard, Andrew. et al. 2019. MobileNetV2 Inverted Residuals and Linear Bottlenecks. arXiv:1801.04381 [cs.CV] 21 Mar 2019.
- [14] NarasingaRao, Dr.M.R., Prasad V Venkatesh. et al. 2018. Survey on Prevention of Overfitting in Convolution Neural Networks Using ML

Techniques. International Journal of Engineering & Technology, 7 (2.32) (2018) 177-180.

- [15] Xiao, Han. Rasul, Kashif dan Vollgraf Roland. 2017. Fashion-MNIST a Novel Image Dataset for Benchmarking Machine Learning Algorithms. arXiv:1708.07747 [cs.LG] 15 Sep 2017.
- [16] Rajnoha, Martin. Burget, Radim dan Povoda Lukas. 2018. Image Background Noise Impact on Convolutional Neural Network Training. 2018 10th International Congress on Ultra Modern Telecommunications and Control Systems and Workshops (ICUMT).
- [17] Intellipaat. 2021. AI vs ML vs DL. [Online] Available at: <https://intellipaat.com/blog/tutorial/artificial-intelligence-tutorial/ai-vs-ml-vs-dl/>
- [18] Intellipaat. 2019. Supervised Learning vs Unsupervised Learning vs Reinforcement Learning. [Online] Available at: <https://intellipaat.com/blog/supervised-learning-vs-unsupervised-learning-vs-reinforcement-learning/>
- [19] Kulshreshtha, Ankur. 2019. Brief History of Deep Learning from 1943-2019 Timeline. [Online] Available at: <https://machinelearningknowledge.ai/brief-history-of-deep-learning/>
- [20] Kumar, Praveen dan Singh Nilesh. 2019. Introduction to Deep Learning With Computer Vision — Kernels, Channels & Neural Architecture. [Online] Available at: <https://medium.com/hitchhikers-guide-to-deep-learning/5-introduction-to-deep-learning-with-computer-vision-kernels-channels-neural-architecture-41b6bc4bfa7>
- [21] Deshpande, Adit. 2016. A Beginner's Guide To Understanding Convolutional Neural Networks. [Online] Available at: <https://adeshpande3.github.io/adeshpande3.github.io/A-Beginner's-Guide-To-Understanding-Convolutional-Neural-Networks/>
- [22] Karn, Ujjwal. 2016. An Intuitive Explanation of Convolutional Neural Networks. [Online] Available at: <https://ujjwalkarn.me/2016/08/11/intuitive-explanation-convnets/>
- [23] Sood, Devashish. 2018. Backpropagation Concept Explained in 5 Levels of

- Difficulty. [Online] Available at:
<https://medium.com/coinmonks/backpropagation-concept-explained-in-5-levels-of-difficulty-8b220a939db5>
- [24] Hmkcode. 2019. Backpropagation Step by Step. [Online] Available at:
<https://hmkcode.com/ai/backpropagation-step-by-step/>
- [25] Ranjan, Chitta. 2019. Rules-of-thumb for Building a Neural Network. [Online] Available at: <https://towardsdatascience.com/17-rules-of-thumb-for-building-a-neural-network-93356f9930af>
- [26] Sharma, Sagar. 2017. Epoch vs Batch Size vs Iterations. [Online] Available at:
<https://towardsdatascience.com/epoch-vs-iterations-vs-batch-size-4dfb9c7ce9c9>
- [27] Kumar, Satyam. 2020. Overview of Various Optimizers in Neural Networks. [Online] Available at: <https://towardsdatascience.com/overview-of-various-optimizers-in-neural-networks-17c1be2df6d5>
- [28] Ruder, Sebastian. 2020. An Overview of Gradient Descent Optimization Algorithms. [Online] Available at: <https://ruder.io/optimizing-gradient-descent/index.html>
- [29] Bai, Kunlun. 2019. A Comprehensive Introduction to Different Types of Convolutions in Deep Learning. [Online] Available at:
<https://towardsdatascience.com/a-comprehensive-introduction-to-different-types-of-convolutions-in-deep-learning-669281e58215>
- [30] Wang, Chi-Feng. 2018. A Basic Introduction to Separable Convolutions. [Online] Available at: <https://towardsdatascience.com/a-basic-introduction-to-separable-convolutions-b99ec3102728>
- [31] Bouteille. 2019. MobileNet-V2: Summary and Implementation. [Online] Available at: <https://hackmd.io/@bouteille/ryaDuxe5L>
- [32] Tsang, Sik-Ho. 2019. Review MobileNetV2 - Light Weight Model (Image Classification). [Online] Available at: <https://towardsdatascience.com/review-mobilenetv2-light-weight-model-image-classification-8febb490e61c>
- [33] Hollemans, Matthijs. 2018. MobileNet Version 2. [Online] Available at:
<https://machinethink.net/blog/mobilenet-v2/>
- [34] Brownlee, Jason. 2018. A Gentle Introduction to K-Fold Cross-Validation.

- [Online] Available at: <https://machinelearningmastery.com/k-fold-cross-validation/>
- [35] Laurenti, Giulio. 2020. Confusion Matrix and Classification Report. [Online] Available at: <https://medium.com/swlh/confusion-matrix-and-classification-report-88105288d48f>
- [36] Huilgol, Purva. 2019. Accuracy vs. F1-Score. [Online] Available at: <https://medium.com/analytics-vidhya/accuracy-vs-f1-score-6258237beca2>
- [37] Herlambang, Mega Bagus. 2019. Deep Learning: Artificial Neural Networks & Convolutional Neural Network. [Online] Available at: <https://www.megabagus.id/deep-learning-artificial-neural-networks/> (ANN), <https://www.megabagus.id/deep-learning-convolutional-neural-networks/> (CNN)
- [38] Skillplus. 2019. Komponen Artificial Neural Network. [Online] Available at: <https://skillplus.web.id/komponen-artificial-neural-network/>
- [39] Putra, Wira Dharma Kencana. 2020. Course 5 Transisi ke Deep Learning: Training Loop. [Online] Available at: <https://youtu.be/KYqTelQHOQ4?t=301> (Cost), https://youtu.be/U4_nXVj_cpk?t=1578 (Testing)
- [40] Ilyas, Ridwan. 2021. Machine Learning 101: Backpropagation. [Online] Available at: <https://www.youtube.com/playlist?list=PLo6nZTcPsz2p5oKKkg6ZWHx4Pw7ToYVtD>