

DAFTAR PUSTAKA

- Ahmad, U. 2005. *Pengolahan Citra Digital dan Teknik Pemrogramannya (Edisi Pertama)*. Graha Ilmu: Yogyakarta.
- Anil K, J. 1989. *Fundamental of Digital Image Processing*. Prentice-Hall International. New Jersey.
- Arhatin, R., E., 2010. *Memotong Citra, Koreksi Radiometrik dan Koreksi Geometrik*
- Arsyad A., 2011. *Media Pembelajaran*, Jakarta, PT Raja Grafindo Persada.
- Basuki, A. 2005. *Pengolahan Citra Digital Menggunakan Visual Basic*. Graha Ilmu: Yogyakarta.
- Ciresan, D., Meier, U., dan Schmidhuber, J., 2012. Multi-column deep neural networks for image classification, *IEEE Conference on Computer Vision and Pattern Recognition*: 3642-3649.
- Dzulkarnain, M. F. 2018. Peningkatan akurasi convolutional neural network pada klasifikasi salak berdasarkan kualitas citra digital (*Tesis*). Universitas Gadjah Mada: Yogyakarta.
- Dewa, C.K., Fadhilah, A.L., dan Afiahayati, A., 2018. Convolutional Neural Networks for Handwritten Javanese Character Recognition, *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)*, 83-94.
- Gonzalez, R.C. dan Woods, R.E. 2008. *Digital Image Processing 3rd ed*. Prentice Hall.
- Goodfellow, I., Bengio, Y., dan Courville, A., 2016. *Deep Learning*, MIT Press, USA.
- Guo, T., Dong, J., Li, H. dan Gao, Y., 2017. Simple convolutional neural network on image classification. *IEEE 2nd International Conference on Big Data Analysis (ICBDA)*, 721-724.
- Han, J., Kamber, M. dan Pei, J. 2012. *Data Mining: Concepts and Techniques 3rd ed*. Morgan Kaufmann Publishers: Waltham.
- Haykin, S. 2009. *Neural Network and Learning Machine 3rd Edition*. McMaster University: Canada.
- Kanan, C. dan Cottrell, G.W. 2012. *Color-to-grayscale: Does the method matter in image recognition?*. PLoS ONE, 7(1).
- Karpathy, A. CS231N - *Convolutional Neural Network for Visual Recognition* (Onbaris), <http://cs231n.github.io/neural-networks-1/>. Dikunjungi 10 April 2018.
- Kingma, D.P. dan Ba, J. 2014. *Adam: A Method for Stochastic Optimization* (Onbaris), <https://arxiv.org/abs/1412.6980>. Dikunjungi 28 Agustus 2018.
- Krizhevsky, A., Sutskever, I. dan Hinton, G.E., 2012, Imagenet classification with deepconvolutionalneuralnetworks, *In Advance sinneural information processing systems*, 1097-1105.
- Kusumadewi, S. 2004. *Membangun Jaringan Syaraf Tiruan*. Graha Ilmu: Yogyakarta.
- LeCun, Y., Kavukcuoglu, K. dan Farabet, C. 2010. *Convolutional networks and applications in vision*. ISCAS 2010 - 2010 IEEE International Symposium on Circuits and Systems: Nano-Bio Circuit Fabrics and Systems, pp.253–256.

- Liu, Y. dan Wu, H., 2017. Prediction of Road Traffic Congestion Based on Random Forest. *10th International Symposium on Computational Intelligence and Design*, 216, 361-364.
- Manual Kapasitas Jalan Indonesia (MKJI), 1997. *Bina Marga Direktorat Jendral*, Jakarta.
- Nurfita, R. D. dan Ariyanto G., 2018. Implementasi Deep Learning Berbasis Tensorflow Untuk Pengenalan Sidik Jari, *Emitor: Jurnal Teknik Elektro*, 18, 22-27.
- Pan, X., Guo, Y., dan Men, A., 2010. Traffic Surveillance System for Vehicle Flow Detection, *Second International Conference on Computer Modeling and Simulation*, 1, 314-318.
- Puspitaningrum, D. 2006. *Pengantar Jaringan Syaraf Tiruan*. Andi: Yogyakarta.
- Rismiyati. 2016. Implementasi convolutional neural network untuk sortasi mutu salak ekspor berbasis citra digital (*Tesis*). Universitas Gadjah Mada: Yogyakarta.
- Russa, H. F. D. S., 2017. Object Recognition With Deep Learning Applied to Fashion Items Detection in Images, (*Tesis*), Faculdade de Economia Universidade Do Porto.
- Suartika, I. W. dan Wijaya A. Y., 2016. Klasifikasi Citra Menggunakan Convolutional Neural Network (Cnn) pada Caltech 101, *JURNAL TEKNIK ITS*, 5, 65-69.
- Sermanet, P., Chintala, S., dan LeCun, Y., 2012. Convolutional neural networks applied to house numbers digit classification. *Proceedings of the 21st International Conference on Pattern Recognition (ICPR2012)*, 3288-3291.
- Surjandy, Anindra, F., Soeparno, H., Napitupulu T. A., 2018. CCTV Traffic congestion analysis at Pejompongan using case based reasoning. *International Conference on Information and Communications Technology (ICOIACT)*, 861-865.
- Surjono, H., 1996, Eksperimen Pengiriman sinyal televisi dengan pemancar TV dan CCTV serta Pemanfaatannya dalam Pendidikan, *Journal PTK*, 07, 37-43.
- Sutoyo, T. 2009. *Teori Pengolahan Citra Digital*. Andi. Yogyakarta.
- Wahyono, Filonenko, A. dan Hyun, K. J., 2016, Detecting Illegally Parked Vehicle Based on Cumulative Dual Foreground Difference, *IEEE Intl. Conf. on Industrial Informatics*, 5, 2464-2473.
- Zulfar, M., dan Setiyono, B., 2016. Convolutional Neural Networks untuk Pengenalan Wajah Secara Real-Time, *Jurnal Sains dan Seni ITS* 5, 72-7.