

DAFTAR PUSTAKA

- [1] S. Dorafshan, M. Maguire, and X. Qi, "AUTOMATIC SURFACE CRACK DETECTION IN CONCRETE STRUCTURES USING OTSU THRESHOLDING AND MORPHOLOGICAL OPERATIONS Utah State University," no. April, 2016.
- [2] K. Wahyudi, "Artificial Intelligence, Machine Learning, dan Deep Learning: Apa Bedanya?" <https://www.berca.co.id/2021/07/09/artificial-intelligence-machine-learning-dan-deep-learning-apa-bedanya/> (accessed Aug. 17, 2021).
- [3] IBM CCloud Education, "Deep Learning," 2020. .
- [4] F. Chen, "NB-CNN : Deep Learning-Based Crack Detection Using Convolutional Neural Network and Naïve Bayes Data Fusion," vol. 65, no. 5, pp. 4392–4400, 2018.
- [5] M. M, "Introduction to Convolutional Neural Networks (CNN)," 2021. <https://www.analyticsvidhya.com/blog/2021/05/convolutional-neural-networks-cnn/> (accessed Aug. 17, 2021).
- [6] J. Hidayat, M. F. Siregar, and T. Abdilah, "ANALISA KERETAKAN BETON DENGAN CITRA DIGITAL," pp. 3–7, 2018.
- [7] Jepri, "IDENTIFIKASI PADA PENYAKIT DAUN TOMAT DAN DAUN SINGKONG BERDASARKAN CITRA DAUN MENGGUNAKAN METODE CONVOLUTIONAL NEURAL NETWORK (CNN)

- BERBASIS ANDROID,” *J. Chem. Inf. Model.*, vol. 43, no. 1, p. 7728, 2020.
- [8] Ahadi, “Pengertian Beton Adalah.” <https://www.ilmusipil.com/pengertian-beton-adalah> (accessed Jul. 21, 2021).
- [9] P. H. L. Cemerlang, “Panduan Praktis Mengenali Jenis Keretakan Struktur Beton Dan Perkiraan Penyebabnya,” 2019. <https://hesa.co.id/mengenali-jenis-keretakan-struktur-beton/> (accessed Jul. 21, 2021).
- [10] M. Hargrave, “Deep Learning,” 2021. .
- [11] Lisa, “Deep Learning Tutorials,” 2018. <https://github.com/lisa-lab/DeepLearningTutorials> (accessed Jul. 21, 2021).
- [12] S. Sena, “Pengenalan Deep Learning Part 7 : Convolutional Neural Network (CNN),” 2017. <https://medium.com/@samuelsena/pengenalan-deep-learning-part-7-convolutional-neural-network-cnn-b003b477dc94> (accessed Jul. 22, 2021).
- [13] Q. Lina, “Apa itu Convolutional Neural Network?,” 2020. https://medium.com/@16611110/apa-itu-convolutional-neural-network-836f70b193a4#id_token=eyJhbGciOiJSUzI1NiIsImtpZCI6IjZlZjRiZDkwODU5MWY2OTdhOGE5Yjg5M2IwM2U2YTc3ZWlwNGU1MWYiLCJ0eXAiOiJKV1QiLCJ0eXciOiJpc3MiOiJodHRwczovL2FjY291bnRzLmdvb2dsZS5jb20iLCJmYm90eXciOiJpc3MiOjE2Mjkz (accessed Aug. 19, 2021).
- [14] Sofyan, “Pengenalan Convolutional Neural Network – Part 1,” 2019. <http://sofyantandungan.com/pengenalan-convolutional-neural-network-part-1/> (accessed Aug. 19, 2021).

- [15] Admin, “Advanced Guide to Inception v3.”
<https://cloud.google.com/tpu/docs/inception-v3-advanced>.
- [16] Opendeep Foundation, “Understanding ResNet50 architecture.”
<https://iq.opendeeplearning.org/resnet50-architecture/> (accessed Aug. 02, 2019).
- [17] P. Dwivedi, “Understanding and Coding a ResNet in Keras,” 2019.
<https://towardsdatascience.com/understanding-and-coding-a-resnet-in-keras-446d7ff84d33> (accessed Aug. 02, 2019).
- [18] TensorFlow, “TensorFlow Overview.” .
- [19] L. Monorey, “Using TensorFlow Lite on Android,” 2018. .
- [20] E. Tjioe, “Klasifikasi Gambar menggunakan Keras,” 2019. .
- [21] J. P. Mueller and M. Luca, “What is Google Colaboratory?” .
- [22] Google, “Meet Android Studio.” <https://developer.android.com/studio/intro>
(accessed Jul. 22, 2021).
- [23] Wikipedia, “Kaggle,” 2021. <https://en.wikipedia.org/wiki/Kaggle>
(accessed Jul. 22, 2021).