

DAFTAR PUSTAKA

- Abdullah, A. J., Hasan, T. M., & Waleed Jumana. (2019). An Expanded Vision of Breast Cancer Diagnosis Approaches Based on Machine Learning Techniques. *Fifth International Engineering Conference on Developments in Civil & Computer Engineering Applications 2019 - (IEC2019)*, 177–181.
- Afridi, M. J., Ross, A., & Shapiro, E. M. (2018). On automated source selection for transfer learning in convolutional neural networks. *Pattern Recognition*, 73, 65–75. <https://doi.org/10.1016/j.patcog.2017.07.019>
- Albawi, S., Mohammed, T. A., & Al-Zawi, S. (2018). Understanding of a convolutional neural network. *Proceedings of 2017 International Conference on Engineering and Technology, ICET 2017, 2018-January*, 1–6. <https://doi.org/10.1109/ICEngTechnol.2017.8308186>
- Chellapandi, B., Vijayalakshmi, M., & Chopra, S. (2021). Comparison of pre-trained models using transfer learning for detecting plant disease. *Proceedings - IEEE 2021 International Conference on Computing, Communication, and Intelligent Systems, ICCIS 2021*, 383–387. <https://doi.org/10.1109/ICCIS51004.2021.9397098>
- Cui, G. (2021). Research on Recognition and Classification Technology Based on Deep Convolutional Neural Network. *Proceedings of the 3rd IEEE Eurasia Conference on IOT, Communication and Engineering 2021, ECICE 2021*, 353–357. <https://doi.org/10.1109/ECICE52819.2021.9645706>
- Flayyih, H. Q., Waleed, J., & Albawi, S. (2020). A Systematic mapping study on brain tumors recognition based on machine learning algorithms. *2020 3rd International Conference on Engineering Technology and its Applications, IICETA 2020*, 191–197. <https://doi.org/10.1109/IICETA50496.2020.9318886>
- Ghariba, B., Shehata, M. S., & McGuire, P. (2020). Performance Evaluation of Pre-Trained CNN Models for Visual Saliency Prediction. *Canadian Conference on Electrical and Computer Engineering, 2020-August*. <https://doi.org/10.1109/CCECE47787.2020.9255692>

- Gürkaynak, C. D., & Arica, N. (2018). A case study on transfer learning in convolutional neural networks. *26th IEEE Signal Processing and Communications Applications Conference, SIU 2018*, 1–4. <https://doi.org/10.1109/SIU.2018.8404642>
- Han, S.-H., & Lee, K.-Y. (2017). Implementation of Image Classification CNN using Multithread GPU. *International SoC Design Conference (ISOCC)*, 296–297. <https://www.cs.toronto.edu/~kriz/cifar.html>
- Haug, S., & Ostermann, J. (2014). *A Crop / Weed Field Image Dataset for the Evaluation of Computer Vision Based Precision Agriculture Tasks*. <http://github.com/cwfid>
- Hung, J. C., Lin, K. C., & Lai, N. X. (2019). Recognizing learning emotion based on convolutional neural networks and transfer learning. *Applied Soft Computing Journal*, 84. <https://doi.org/10.1016/j.asoc.2019.105724>
- Jahan, N., Nesa, A., & Layek, M. A. (2021). Parkinson's Disease Detection Using CNN Architectures with Transfer Learning. *Proceedings of the 2021 IEEE International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2021*. <https://doi.org/10.1109/ICSES52305.2021.9633872>
- Janiesch, C., Zschech, P., & Heinrich, K. (2021). Machine learning and deep learning. *Electronic Markets*, 31(3), 685–695. <https://doi.org/10.1007/s12525-021-00475-2>
- Kaur, T., & Gandhi, T. K. (2020). Deep convolutional neural networks with transfer learning for automated brain image classification. *Machine Vision and Applications*, 31(3). <https://doi.org/10.1007/s00138-020-01069-2>
- Khayer, M. A., Hasan, M. S., & Sattar, A. (2021). Arabian date classification using CNN algorithm with various pre-trained models. *Proceedings of the 3rd International Conference on Intelligent Communication Technologies and Virtual Mobile Networks, ICICV 2021*, 1431–1436. <https://doi.org/10.1109/ICICV50876.2021.9388413>
- Kim, M., Lee, M., An, M., & Lee, H. (2020). Effective automatic defect classification process based on CNN with stacking ensemble model for TFT-LCD panel. *Journal of Intelligent Manufacturing*, 31(5), 1165–1174. <https://doi.org/10.1007/s10845-019-01502-y>

- Kumar, P., Chande, S., & Sinha, S. (2019). Convolutional neural network based face recognition approach. *TENCON 2019 - 2019 IEEE Region 10 Conference (TENCON)*, 2525–2528.
- Liur, I. J. (2016). Analisa Sifat Kimia Dari Tiga Jenis Tepung Ubi Jalar (*Ipomoea Batatas* L). *Agrinimal Jurnal Ilmu Ternak dan Tanaman*, 4(1), 17–21.
- Miao, Y., & Luo, W. (2022). Improve Generalization Ability of CNN by Data Augmentation and SE Block in Landmark Classification. *2022 IEEE 14th International Conference on Computer Research and Development, ICCRD 2022*, 250–255. <https://doi.org/10.1109/ICCRD54409.2022.9730256>
- Moleo, A., Esuli, A., & Sebastiani, F. (2021). Lost in Transduction: Transductive Transfer Learning in Text Classification. *ACM Trans. Knowl. Discov. Data*, 1(1), 1–7. <https://doi.org/10.1145/nnnnnnnn.nnnnnnnn>
- Narvekar, C., & Rao, M. (2020). Flower classification using CNN and transfer learning in CNN-Agriculture Perspective. *Proceedings of the 3rd International Conference on Intelligent Sustainable Systems, ICISS 2020*, 660–664. <https://doi.org/10.1109/ICISS49785.2020.9316030>
- O'Shea, K., & Nash, R. (2015). *An Introduction to Convolutional Neural Networks*. <http://arxiv.org/abs/1511.08458>
- S, S., & Mathew Sheena. (2018). Fingerprint Classification With Reduced Penetration Rate. *International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering (ICRIEECE)*, 2141–2144.
- Silver, D. L., & Bennett, K. P. (2008). Guest editor's introduction: Special issue on inductive transfer learning. *Machine Learning*, 73(3), 215–220. <https://doi.org/10.1007/s10994-008-5087-1>
- Tamina, S. (2019). Transfer learning using VGG-16 with Deep Convolutional Neural Network for Classifying Images. *International Journal of Scientific and Research Publications (IJSRP)*, 9(10), p9420. <https://doi.org/10.29322/ijsrp.9.10.2019.p9420>
- Vardhini, P. A. H., Asritha, S., & Devi, Y. S. (2020). Efficient disease detection of paddy crop using CNN. *Proceedings of the International Conference on Smart*

- Technologies in Computing, Electrical and Electronics, ICSTCEE 2020*, 116–119.
<https://doi.org/10.1109/ICSTCEE49637.2020.9276775>
- Waleed, J., Albawi, S., Flayyih, H. Q., & Alkhayyat, A. (2021). An Effective and Accurate CNN Model for Detecting Tomato Leaves Diseases. *4th International Iraqi Conference on Engineering Technology and Their Applications, IICETA 2021*, 33–37. <https://doi.org/10.1109/IICETA51758.2021.9717816>
- Wang, P., Fan, E., & Wang, P. (2021). Comparative Analysis Of Image Classification Algorithms Based On Traditional Machine Learning And Deep Learning. *Pattern Recognition Letters*, 141, 61–67. <https://doi.org/10.1016/j.patrec.2020.07.042>
- Wang, R., Li, Z., Cao, J., Chen, T., & Wang, L. (2019). Convolutional Recurrent Neural Networks for Text Classification. *2019 International Joint Conference on Neural Networks (IJCNN)*, 1–6. <http://www.ieee.org/publications>
- Wang, S., Mu, X., He, H., & Xu, S. (2018). Specific Objective Recognition Based on Convolutional Neural Network Transfer Learning. *Proceedings of 2018 2nd IEEE Advanced Information Management, Communicates, Electronic and Automation Control Conference, IMCEC 2018*, 270–273. <https://doi.org/10.1109/IMCEC.2018.8469199>
- Windrim, L., Melkumyan, A., Murphy, R. J., Chlingaryan, A., & Ramakrishnan, R. (2018). Pretraining for Hyperspectral Convolutional Neural Network Classification. *IEEE Transactions on Geoscience and Remote Sensing*, 56(5), 2798–2810. <https://doi.org/10.1109/TGRS.2017.2783886>
- Wu, X., Li, J., & Wang, L. (2022). Efficient Identification of water conveyance tunnels siltation based on ensemble deep learning. *Frontiers of Structural and Civil Engineering*, 16(5), 564–575. <https://doi.org/10.1007/s11709-022-0829-x>
- Wu, Y., Qin, X., Pan, Y., & Yuan, C. (2018). Convolution Neural Network based Transfer Learning for Classification of Flowers. *IEEE 3rd International Conference on Signal and Image Processing*, 562–566.
- Yadav, D. C., & Pal, S. (2021). An Experimental Study of Diversity of Diabetes Disease Features by Bagging and Boosting Ensemble Method with Rule Based Machine Learning Classifier Algorithms. *SN Computer Science*, 2(1). <https://doi.org/10.1007/s42979-020-00446-y>