DAFTAR PUSTAKA

[1] M. Bhagat, R. Mahmood, M. Kumar, D. Kumar, and B. Pati, "Bell pepper leaf disease classification using cnn," *2nd International Conference on Data, Engineering and Applications (IDEA)*, 2020.

[2] R. Yamashita, M. Nishio, R. K. G. Do, and K. Togashi, "Convolutional neural networks: an overview and application in radiology," *Insights into Imaging*, vol. 9, no. 4, 2018.

[3] K. P. Ferentinos, "Deep learning models for plant disease detection and diagnosis," *Computers and Electronics in Agriculture*, vol. 145, no. 311-318, 2018.

[4] L. Mkonyi, D. Rubanga, M. Richardc, N. Zekeyaa, S. Sawahiko, B. Maiseli, and D. Machuvea, "Early identification of tuta absoluta in tomato plants using deep learning," *Scientific African*, vol. 10, 2020.

[5] P. Sharma, Y. P. S. Berwal, and W. Ghai, "Performance analysis of deep learning cnn models for disease detection in plants using image segmentation," *Information Processing in Agriculture*, no. xxxx, 2019.

[6] V. Kumar, H. Arora, Harsh, and J. Sisodia, "Resnet-based approach for detection and classification of plant leaf diseases," *Proceedings of the International Conference on Electronics and Sustainable Communication Systems, ICESC 2020*, no. Icesc, 2020.

[7] I. Z. Mukti and D. Biswas, "Transfer learning based plant diseases detection using resnet50," *2019 4th International Conference on Electrical Information and Communication Technology, EICT 2019*, no. December, 2019.

[8] K. Joshi, V. Tripathi, C. Bose, and C. Bhardwaj, "Robust sports image classification using inceptionv3 and neural networks," *Procedia Computer Science*, vol. 167, 2020.

[9] D. Tiwari, M. Ashish, N. Gangwar, A. Sharma, S. Patel, and D. S. Bhardwaj, "Potato leaf diseases detection using deep learning," *Proceedings of the International Conference on Intelligent Computing and Control Systems, ICICCS 2020*, no. Iciccs, 2020.

[10] M. Nadeem, F. M. Anjum, M. R. Khan, M. Saeed, and A. Riaz, "Antioxidant potential of bell pepper (capsicum annum l .) -a review," vol. 21, no. 1, 2011.

[11] R. A. Sholihati, I. A. Sulistijono, A. Risnumawan, and E. Kusumawati, "Potato leaf disease classification using deep learning approach," in *2020 International Electronics Symposium (IES)*, 2020.

[12] V. Tyagi, "Understanding digital image processing," *Understanding Digital Image Processing*, no. September, 2018.

[13] M. Sardogan, A. Tuncer, and Y. Ozen, "Plant leaf disease detection and classification on cnn with lvq algorithm," *2018 3rd International Conference on Computer Science and Engineering (UBMK)*, 2018.

[14] S. Hari, M. M.Sivakumar, D. P.Renuga, S.karthikeyan, and S.Suriya, "Detection of plant disease by leaf image using convolutional neural network," in *2019 International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)*, 2019.

[15] C. Wang, D. Chen, L. Hao, X. Liu, Y. Zeng, J. Chen, and G. Zhang, "Pulmonary image classification based on inception-v3 transfer learning model," *IEEE Access*, vol. 7, 2019.

[16] X. Xu, M. Du, H. Guo, J. Chang, and X. Zhao, "Lightweight facenet based on mobilenet," *International Journal of Intelligence Science, 2021, 11, 1-16*, 2020.

[17] A. G. Howard, M. Zhu, B. Chen, D. Kalenichenko, W. Wang, T. Weyand, M. Andreetto, and H. Adam, "Mobilenets: Efficient convolutional neural networks for mobile vision applications," 2017.

[18] M. Sandler, A. Howard, M. Zhu, A. Zhmoginov, and L.-C. Chen, "Mobilenetv2: Inverted residuals and linear bottlenecks," *2018 IEEE/CVF Conference on Computer Vision and Pattern Recognition*, 2018.

[19] L. Boukhris, J. B. Abderrazak, and H. Besbes, "Tailored deep learning based architecture for smart agriculture," *2020 International Wireless Communications and Mobile Computing, IWCMC 2020*, no. 1, 2020.