

DAFTAR PUSTAKA

- Achmad, Mugiono, Arlianti, T., dan Azmi, C., 2011, *Panduan lengkap jamur*, Penebar Swadaya, Jakarta.
- Albawi, S., Mohammed, T.A., dan Al-Zawi, S., 2017, Understanding of a convolutional neural network, *proceedings 2017 International Conference on Engineering and Technology (ICET)*, Antalya, Turki.
- Ammirati, J.F., Traquair, J.A., dan Horgen, P.A., 1986, *Poisonous mushrooms of the northern United States and Canada*, University Of Minnesota Press, Minneapolis.
- Brandenburg, W.E., dan Ward, K.J., 2018, Mushroom poisoning epidemiology in the United States, *Mycologia*, 110(4), 637–641.
- Cengil, E., dan Çinar, A., 2021, Poisonous Mushroom Detection using YOLOV5, *Turkish Journal of Science and Technology*, 16(1), 119–127, <https://dergi.park.org.tr/en/pub/tjst/issue/60560/873764>.
- Chollet, F., 2017, Xception: Deep Learning with Depthwise Separable Convolutions, *proceedings 2017 IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, Hawaii, USA.
- Dawood, K.J., Zaqout, M.H., Salem, R.M., dan Abu-Naser, S.S., 2020, Artificial Neural Network for Mushroom Prediction, *International Journal of Academic Information Systems Research (IJASIR)*, 4(10), 9–17.
- Denchev, C.M., Denchev, T.T., Polemis, E., dan Venturella, G., 2013, *Identification and sustainable exploitation of wild edible mushrooms in rural areas*, Technological Educational Institute of Thessaly, Larissa, Greece.
- Emberger, G., 2008, *Pleurocybella porrigens*, https://www.messiah.edu/Oakes/fungi_on_wood/gilled%20fungi/species%20pages/Pleurocybella%20porrigens.htm, Diakses 25 Maret 2022.
- Gokcesu, K., dan Gokcesu, H., 2021, Generalized Huber Loss for Robust Learning and its Efficient Minimization for a Robust Statistics, *arXiv preprint arXiv:2108.12627*, <https://arxiv.org/abs/2108.12627>.
- He, K., Zhang, X., Ren, S., dan Sun, J., 2016, Deep Residual Learning for Image Recognition, *proceedings 2016 IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, Nevada, USA.
- Hu, J., Shen, L., dan Sun, G., 2018, Squeeze-and-Excitation Networks, *proceedings 2018 IEEE Conference on Computer Vision and Pattern Recognition*, Salt Lake City, USA.
- IBM Cloud Education, 2020, What are Convolutional Neural Networks?, <https://www.ibm.com/cloud/learn/convolutional-neural-networks>, Diakses 29 Maret 2022.

- Ioffe, S., dan Szegedy, C., 2015, Batch Normalization: Accelerating Deep Network Training by Reducing Internal Covariate Shift, *Proceedings 2015 International Conference on Machine Learning (ICML)*, Lille, France.
- Jo, W. S., Hossain, Md.A., dan Park, S. C., 2014, Toxicological Profiles of Poisonous, Edible, and Medicinal Mushrooms, *Mycobiology*, 42(3), 215–220.
- Ketwongsa, W., Sophon, B., and Urachart K., 2022, A New Deep Learning Model for the Classification of Poisonous and Edible Mushrooms Based on Improved AlexNet Convolutional Neural Network, *Applied Sciences*, 12(7), 3409, <https://doi.org/10.3390/app12073409>.
- Kingma, D.P., dan Ba, J., 2015, Adam: A Method for Stochastic Optimization, *Proceedings The 3rd International Conference for Learning Representations*, San Diego, USA.
- Kumar, G., dan Bhatia, P.K., 2014, A Detailed Review of Feature Extraction in Image Processing Systems, *Proceedings 2014 Fourth International Conference on Advanced Computing & Communication Technologies*, NW Washington DC, USA.
- Kuo, M., 2010, Mycena pura, https://www.mushroomexpert.com/mycena_pura.html, Diakses 23 Maret 2022.
- Kuo, M., 2013, Amanita phalloides, http://www.mushroomexpert.com/amanita_phalloides.html, Diakses 23 Maret 2022.
- Kuo, M., 2016, Galerina marginata, http://www.mushroomexpert.com/galerina_marginata.html, Diakses 23 Maret 2022.
- Lin, T.-Y., Goyal, P., Girshick, R., He, K., dan Dollar, P., 2020, Focal loss for dense object detection, *IEEE Transactions on Pattern Analysis and Machine Intelligence*, 42(2), 318–327.
- May, P., 2019, Improved Image Augmentation for Convolutional Neural Networks by Copyout and CopyPairing, *arXiv preprint arXiv:1909.00390*, <https://arxiv.org/abs/1909.00390v1>.
- North Carolina State University, n.d., Amanita bisporigera (Death Angel, Destroying Angel, Eastern North American destroying angel), <https://plants.ces.ncsu.edu/plants/amanita-bisporigera/>, Diakses 23 Maret 2022.
- North Carolina State University, n.d., Amanita muscaria (Fly Agaric, fly amanita), <https://plants.ces.ncsu.edu/plants/amanita-muscaria/>, Diakses 23 Maret 2022.
- Picek, L., Šulc, M., Matas, J., Jeppesen, T. S., Heilmann-Clausen, J., Læssøe, T., & Frøslev, T., 2022, Danish fungi 2020-not just another image recognition dataset, *In Proceedings of the IEEE/CVF Winter Conference on Applications of Computer Vision*, Waikoloa, HI, USA.

- Preechasuk, J., Chaowalit, O., Pensiri, F., dan Visutsak, P., 2019. Image Analysis of Mushroom Types Classification by Convolution Neural Networks, *Proceedings of the 2019 2nd Artificial Intelligence and Cloud Computing Conference*, Kobe, Japan.
- Putra, I. (2022) KASUS-KASUS KERACUNAN JAMUR LIAR DI INDONESIA, *JURNAL EKOLOGI KESEHATAN*, 20(3), 215-230.
- Redmon, J., Divvala, S., Girshick, R., dan Farhadi, A., 2016, You Only Look Once: Unified, Real-Time Object Detection, *Proceedings of the 2016 IEEE conference on computer vision and pattern recognition*, Nevada, USA.
- Saha, S., 2018, A Comprehensive Guide to Convolutional Neural Networks—the ELI5 way, <https://towardsdatascience.com/a-comprehensive-guide-to-convolutional-neural-networks-the-eli5-way-3bd2b1164a53>, Diakses 29 Maret 2022.
- Sandler, M., Howard, A., Zhu, M., Zhmoginov, A., dan Chen, L.-C., 2018, MobileNetV2: Inverted Residuals and Linear Bottlenecks, *Proceedings of the 2018 IEEE conference on computer vision and pattern recognition*, Utah, USA.
- Solovyev, R., Wang, W., dan Gabruseva, T., 2019, Weighted boxes fusion: Ensembling boxes from different object detection models, *Image and Vision Computing*, 107, 104–117, <https://arxiv.org/abs/1910.13302>.
- Srivastava, N., Hinton, G., Krizhevsky, A., Sutskever, I., dan Salakhutdinov, R., 2014, Dropout: A Simple Way to Prevent Neural Networks from Overfitting, *Journal of Machine Learning Research*, 15(56), 1929–1958.
- Tan, M., Pang, R., dan Le, Q.5., 2020, *Efficientdet*: Scalable and Efficient Object Detection, *Proceedings of the 2020 IEEE/CVF conference on computer vision and pattern recognition*, Seattle, USA.
- Taufiqurrahman, F., 2020, Keracunan Jamur Balado, Satu Keluarga di Cianjur Dilarikan ke Puskesmas, *KOMPAS*, <https://regional.kompas.com/read/2020/10/24/15093561/keracunan-jamur-balado-satu-keluarga-di-cianjur-dilarikan-ke-puskesmas>, Diakses 1 Maret 2022.
- Utah State University, n.d., Collect and Identify | Herbarium, <https://herbarium.usu.edu/fun-with-fungi/collect-and-identify>, Diakses 1 Maret 2022.
- Wang, P., Liu, J., Xu, L., Huang, P., Luo, X., Hu, Y., dan Kang, Z., 2021, Classification of Amanita Species Based on Bilinear Networks with Attention Mechanism, *Agriculture*, 11(5), 393.
- Wang, Y., Du, J., Zhang, H., dan Yang, X., 2020, Mushroom Toxicity Recognition Based on Multigrained Cascade Forest, *Scientific Programming*, 1–13.
- Wibowo, A., Rahayu, Y., Riyanto, A., dan Hidayatulloh, T., 2018, Classification algorithm for edible mushroom identification, *Proceedings 2018*



International Conference on Information and Communications Technology (ICOIACT), Yogyakarta, Indonesia.

Zahan, N., Hasan, M.Z., Malek, M.A., dan Reya, S.S., 2021, A Deep Learning-Based Approach for Edible, Inedible and Poisonous Mushroom Classification, *Proceedings 2021 International Conference on Information and Communication Technology for Sustainable Development (ICICT4SD)*, Dhaka, Bangladesh.

Zhao, Z.-Q., Zheng, P., Xu, S., dan Wu, X., 2019, Object Detection with Deep Learning, *IEEE transactions on neural networks and learning systems*, 30(11), 3212-3232.