

DAFTAR PUSTAKA

- [1] D. C. Bragg, “Accurately measuring the height of (real) forest trees,” *J For*, vol. 112, no. 1, pp. 51–54, 2014.
- [2] B. Husch, T. W. Beers, and J. A. Kershaw Jr, *Forest mensuration*. John Wiley & Sons, 2002.
- [3] H.-E. Andersen, S. E. Reutebuch, and R. J. McGaughey, “A rigorous assessment of tree height measurements obtained using airborne lidar and conventional field methods,” *Canadian Journal of Remote Sensing*, vol. 32, no. 5, pp. 355–366, 2006.
- [4] H.-J. Hsu and K.-T. Chen, “Face recognition on drones: Issues and limitations,” in *Proceedings of the first workshop on micro aerial vehicle networks, systems, and applications for civilian use*, 2015, pp. 39–44.
- [5] S. J. Russell, *Artificial intelligence a modern approach*. Pearson Education, Inc., 2010.
- [6] N. Malik, “Pertumbuhan tinggi tanaman sambiloto (*Andrographis paniculata*. Ness) hasil pemberian pupuk dan intensitas cahaya matahari yang berbeda,” *Jurnal Agroteknos*, vol. 4, no. 3, p. 243980, 2014.
- [7] I. Wahyudi, D. K. D. Sinaga, and L. B. Jasni, “Pengaruh jarak tanam terhadap pertumbuhan pohon dan beberapa sifat fisis-mekanis kayu jati cepat tumbuh,” *Jurnal Ilmu Pertanian Indonesia*, vol. 19, no. 3, pp. 204–210, 2014.
- [8] C. C. Ying and E. K. Morgenstern, “Correlations of height growth and heritabilities at different ages in white spruce,” *Silvae Genet*, vol. 28, no. 5/6, pp. 181–185, 1979.
- [9] K. Kim, *Algorithms and evaluation for object detection and tracking in computer vision*. University of Maryland, College Park, 2005.
- [10] J. Terven and D. Cordova-Esparza, “A comprehensive review of YOLO: From YOLOv1 to YOLOv8 and beyond,” *arXiv preprint arXiv:2304.00501*, 2023.
- [11] D. A. Forsyth and J. Ponce, *Computer vision: a modern approach*. prentice hall professional technical reference, 2002.
- [12] R. Awati, “What are Convolutional Neural Networks? | Definition from TechTarget.” <https://www.techtarget.com/searchenterpriseai/definition/convolutional-neural-network> (accessed Jul. 22, 2023).

- [13] J. Du, “Understanding of object detection based on CNN family and YOLO,” in *Journal of Physics: Conference Series*, IOP Publishing, 2018, p. 012029.
- [14] I. Goodfellow, Y. Bengio, and A. Courville, *Deep learning*. MIT press, 2016.
- [15] M. Hussain, “YOLO-v1 to YOLO-v8, the Rise of YOLO and Its Complementary Nature toward Digital Manufacturing and Industrial Defect Detection,” *Machines*, vol. 11, no. 7, p. 677, 2023.
- [16] Mohit, “Guide to Yolov5 for Real-Time Object Detection.” <https://analyticsindiamag.com/yolov5/> (accessed Aug. 04, 2023).
- [17] G. Jocher, “ultralytics/ultralytics: NEW - YOLOv8  in PyTorch > ONNX > OpenVINO > CoreML > TFLite.” <https://github.com/ultralytics/ultralytics> (accessed Aug. 04, 2023).
- [18] G. Jocher, “Brief summary of YOLOv8 model structure · Issue #189 · ultralytics/ultralytics.” <https://github.com/ultralytics/ultralytics/issues/189> (accessed Aug. 04, 2023).
- [19] H. Rezatofighi, N. Tsoi, J. Gwak, A. Sadeghian, I. Reid, and S. Savarese, “Generalized intersection over union: A metric and a loss for bounding box regression,” in *Proceedings of the IEEE/CVF conference on computer vision and pattern recognition*, 2019, pp. 658–666.
- [20] A. Shafi, “What are the definitions of Precision and Recall? | Towards Data Science.” <https://towardsdatascience.com/precision-and-recall-88a3776c8007> (accessed Aug. 05, 2023).
- [21] C. Gupta, V. K. Tewari, R. Machavaram, and P. Shrivastava, “An image processing approach for measurement of chili plant height and width under field conditions,” *Journal of the Saudi Society of Agricultural Sciences*, vol. 21, no. 3, pp. 171–179, 2022.
- [22] R. Agarwal, “How to Write Web Apps Using Simple Python for Data Scientists - KDnuggets,” 2019. <https://www.kdnuggets.com/2019/10/write-web-apps-using-simple-python-data-scientists.html> (accessed Jul. 22, 2023).