

- [6] C.S. Marzan, and N. Marcos, "Towards Tobacco Leaf Detection using Haar-cascade Classifier and Image Processing Technique", Proceedings of the 2nd International Conference on Graphics and Signal Processing, Association for Computing Machinery, Sydney, Australia, Oct. 2018, pp 63-68.
- [7] Y. Zhao, L. Gong, B. Zhou, Y. Huang, and C. Liu, "Detecting Tomatoes in Greenhouse Scences by Combining AdaBoost Classifier and Colour Analysis, Biosystems Engineering, Aug. 2016, vol. 148, 127-137, doi: V <https://doi.org/10.1016/j.biosystemseng.2016.05.001>.
- [8] M.A. Wijeratne, "Shoot Growth and Harvesting of Tea," 1st ed, Tea Reasearch Institute of Sri Lanka, Talawakelle, Sri Lanka, pp. 24, 2001.
- [9] P. Viola, and M. Jones, "Rapid Object detection using a Boosted Cascadebof Simple Features," In Proceedings of 2001 IEEE Computer Society Conference on Computer Vision and Pattern Recognition, IEEE, Kauai, Hi, USA, Feb. 2001, vol. 1, pp. 511-518.
- [10] "OpenCV", Open Source Computer Vision, https://docs.opencv.org/3.4/db/d28/tutorial_cascade_classifier.html.
- [11] Y. Freund, and R.E. Schapire, "A Decision-theoretical Generalization of On-line Learning and an Application to BoostingJ," In Computational Learning Theory: Eurocolt '95, Springer, Berlin, Heidelberg, vol. 904, 1995, pp 23-37.
- [12] R. Lienhart, and J. Maydt, "An Extended Set of Haar-like Features for Rapid Object Detection," In Proceedings of the International Conference Image Processing, IEEE, Rochester, NY, USA, 2002, 900-903.
- [13] S. Guennouni, A. Ahaitouf, and A. Mansouri, "A Comparative Study of Multiple Object Detection using Haar-like Feature Selection and Local Binary Patterns in Several Platforms," Modelling and Simulation in Engineering, 2015, 1-8.
- [14] O. H. Jensen, "Implementing the Viola-Jones Face Detection Algorithm", PhD thesis, Technical University of Denmark, DTU, DK-2800 Kgs. Lvngby, Denmark, 2008.
- [15] C. H. Setjo, B. Achmad, and Faridah, "Thermal Image Detection using Haar-cascade Classifier," 7th International Annual Engineering Seminar (InAES), Yogyakarta, 2017, pp.1-6.