DAFTAR PUSTAKA

[1] Direktorat Jenderal Perkebunan, "Statistik Perkebunan Indonesia," Sekretariat Direktorat Jenderal Perkebunan, Jakarta, 2017.

[2] E. Razamela, Interviewee, *Ideal Population of Tea Plantations.* [Wawancara]. August 2019.

[3] M. Everingham, L. Van~Gool, C. K. I. Williams, J. Winn dan A. Zisserman, *The PASCAL Visual Objet Classes Challange 2012 (VOC2012) Results,* http://www.pascal-network.org/challenges/VOC/voc2012/workshop/index.html.

[4] H. Caesar, J. Uijlings dan V. Ferrari, "COCO-Stuff: Thing and Stuff Classes in Context," dalam *Computer vision and pattern recognition (CVPR)*, 2018.

[5] M. Cordt, M. Omran, S. Ramos, T. Rehfeld, M. Enzweiler, R. Benenson, U. Franke, S. Roth dan B. Schiele, "The Cityscapes Dataset for Semantic Urban Scene Understanding," *Computer Vision and Pattern Recognition (CVPR),* 2016.

[6] T.-Y. Lin, M. Maire, S. J. Belongie, R. B. Girshick, L. D. Bourdev, J. Hays, P. Perona, D. Ramanan, P. Doll'ar dan C. L. Zitnick, "Microsoft COCO: COmmon Objects in Context," *CoRR,* vol. abs/1405.0312, 2014.

[7] UCLA CCVL, "PASCAL-Context Dataset," *Computer Vision and Pattern Recognition (CVPR).*

[8] J. Long, E. Shelhamer dan T. Darrel, "Fully Convolutional Networks for Semantic Segmentation," Berkeley, 2015.

[9] W. Liu, A. Rabinovich dan A. C. Berg, "PARSENET: LOOKING WIDER TO SEE BETTER," arXiv, 2015.

[10] H. Noh, S. Hong dan B. Han, "Learning Deconvolution Network for Semantic Segmentation," arXiv, 2015.

[11] H. Zhao, J. Shi, X. Qi, X. Wang dan J. Jia, "Pyramid Scene Parsing Network," ArXiv, 2017.

[12] L.-C. Chen, Y. Zhu, G. Papandreou, F. Schroff dan H. Adam, "Encoder-Decoder with Atrous SeparableConvolution for Semantic Image Segmentation," Google Inc., 2018.

[13] A. Ouknine, "Medium," Medium, 11 December 2018. [Online]. Available: https://medium.com/@arthur_ouaknine/review-of-deep-learning-algorithms-for-image-semantic-segmentation-509a600f7b57. [Diakses 09 11 2019].

[14] G. Dougherty, Digital Image Processing for Medical Applications, New York: Cambridge University Press, 2009.

[15] A. H. Akoum, "Automatic Traffic Using Image Processing," *Journal of Software Engineering and Applications,* vol. 10, pp. 756-776, 2017.

[16] S. N. Dethe, V. S. Shevatkar dan R. P. Bijwe, "Google Driverless Car," *International journal of research in Computer science Engineering and Technology,* vol. 2, no. 2, pp. 133 - 137, 2016.

[17] E. Saxena dan N. Goswani, "Automatic Object Detection in Image Processing: A Survey," *International Journal on Recent and Innovation Trends in Computing and Communication,* vol. 2, no. 12, pp. 4239 - 4242, 2014.

[18] P. Dwivedi, "towardsdatascience," Medium, 28 March 2019. [Online]. Available: https://towardsdatascience.com/semantic-segmentation-popular-architectures-dff0a75f39d0. [Diakses 9 October 2019].

[19] J. Chul Ye dan W. Kyoung Sung, "Understanding Geometry of Encoder-Decoder CNNs," dalam *International Conference on Machine Learning*, 2019.

[20] A. Newell, K. Yang dan J. Deng, "Stacked Hourglass Networks for Human Pose Estimation," dalam *European Conference on Computer Vision*, Amsterdam, 2016.

[21] T.-Y. Lin, P. Dollar, R. Girshick, K. He, B. Hariharan dan S. Belongie, "Feature Pyramid Networks for Object Detection," dalam *Conference on Computer Vision and Pattern Recognition*, Hawaii, 2017.

[22] C.-Y. Fu, W. Liu, A. Ranga, A. Tyagi dan A. C. Berg, "DSSD : Deconvolutional Single Shot Detector," 2017 January 2017.

[23] O. Ronneberger, Fischer, Philipp dan T. Brox, "U-Net: Convolutional Networks for Biomedical Image Segmentation," dalam *International Conference on Medical Image Computing and Computer-Assisted Intervention*, Munich, 2015.

[24] V. Badrinarayanan, A. Kendall dan R. Cipolla, "SegNet: A Deep Convolutional Encoder-Decoder Architecture for Image Segmentation," *IEEE Transactions on Pattern Analysis and Machine Intelligence,* vol. 39, no. 12, pp. 2481 - 2495, 02 January 2017.

[25] S.-H. Tsang, "towardsdatascience," Medium, 20 January 2019. [Online]. Available: https://towardsdatascience.com/review-deeplabv3-atrous-convolution-semantic-segmentation-6d818bfd1d74. [Diakses 9 October 2019].

[26] N. El Gayar, Multiple Classifier Systems, Cairo: 9th International Workshop, 2010.

[27] S. J. Pan dan Q. Yang, "A Survey on Transfer Learning," *IEEE Transactions on Knowledge and Data Engineering,* vol. 22, no. 10, pp. 1345-1359, 2009.

[28] Python, "What is Python? Executive Summary," [Online]. Available: https://www.python.org/doc/essays/blurb/. [Diakses 16 Mei 2020].

[29] M. Abadi, A. Agarwal, P. Barham, E. Brevdo, Z. Chen, C. Citro, G. S. Corrado, A. Davis, J. Dean dan M. D. e. al, "TensorFlow: Large-Scale Machine Learning on Heterogeneous Distributed Systems," 2015.

[30] E. Hoffer, I. Hubara dan D. Soudry, "Train longer, generalize better: closing the generalization gap in large batch training of neural networks," arXiv, Haifa, 2018.

[31] S. L. Smith, P.-J. Kindermans, C. Ying dan Q. V. Le, "DON'T DECAY THE LEARNING RATE, INCREASE THE BATCH SIZE," *The International Conference on Learning Representations (ICLR,* 2018.