

DAFTAR PUSTAKA

- Al-Barazanchi, H.A., Verma, A., dan Wang, S., 2015, Performance Evaluation of Hybrid CNN for SIPPER Plankton Image Classification, *Third International Conference on Image Information Processing*, Fullerton, U.S.A.
- Bentes, C., Frost, A., Velotto, D., dan Things, B., 2016, Ship-Iceberg Discrimination with Convolutional Neural Networks in High Resolution SAR Images, *11th European Conference on Synthetic Aperture Radar*, Halaman: 491–494.
- Breiman, L., Friedman, J.H., Olshen, R.A., dan Stone, C.J., 1984, *Classification and Regression Trees*, Chapman & Hall: London, New York.
- Breiman, L., 2001, *Random Forest*, University of California: Berkeley.
- Bui, H.M., Lech, M., Cheng, E., Neville, K., dan Burnett, I.S., 2016, Using Grayscale Images for Object Recognition with Convolutional-Recursive Neural Network, IEEE.
- Davies, E.R., 2018, Deep Learning, *Computer Vision 5th Edition*, page 453-493, Elsevier.
- Deng, L. Dan Yu, D., 2014, Deep Learning Methods and Applications, *Foundation and Trends in Signal Processing*, Volume: 7.
- Fausett, L., 1994, *Fundamentals of Neural Network, Architecture, Algorithm and Application*, Prentice-Hall, London
- Frost, J., Geisler, T., dan Mahajan, A., 2016, Monitoring Illegal Fishing through Image Classification.
- Gan, L., Liu, P., dan Wang, L., 2015, Rotation Sliding Window of the HOG feature in Remote Sensing Images for Ship Detection, *8th International Symposium on Computational Intelligence and Design*.
- Goodfellow, I., Bengio, Y., dan Courville, A., 2016, *Deep Learning*, MIT Press, www.deeplearningbook.org
- Gonzales, R. C. Dan Woods, R. E., 2008, *Digital Image Processing*, Nueva Jersey, 976, <http://doi.org/10.1049/ep.1978.0474>.



- Guo, W., Xia, X., dan Xiaofei, W., 2014, A Remote Sensing Ship recognition Method Based on Dynamic Probability Generative Model, *Expert System with Applications*, Elsevier.
- Gusmao, P.P.B dan Magli, E., 2016, fast Training of Convolutional Neural Network via Kernel Rescaling, Elsevier.
- Grinsven, M.J.J.P., Ginneken, B., Hoyng, C.B., Theelen, T., and Sanchez, C.I., 2016, fast Convolutional Neural Network Training Using Selective Data Sampling: Application to Hemorrhage Detection in Color Fundus Images, *Transaction on Medical Imaging*, IEEE.
- Han, J., Kamber, M., dan Pei, J., 2012, *Data Mining Concepts and Techniques*: Third edition, Elsevier.
- Haigang, S., dan Zhina, S., 2016, A Novel Ship Detection Method for Large-Scale Optical Satellite Images Based on Visual LBP Feature and Visual Attention Model, *The International Archives of the Photogrammetry: Remote Sensing and Spatial Information Science, Volume XLI-B3*, Prague, Czech Republic.
- He, K. and sun, J., 2015, Convolutional Neural Network at Constrained Time Cost, *Computer Vision and Pattern Recognition (CVPR)*, IEEE. pp: 5253-5360.
- Hui-li, W., ming, Z., Chun-bo, L., dan Dian-bing, C., 2017, Ship Detection in Optical Remote Sensing Image Based on Visual Saliency and AdaBoost Classifier, *OptoElectronic Letter*, Volume 13 No 2, Tianjin University of Technology and Springer-Verlag, Berlin.
- Kusumadewi, S., 2004, *Membangun Jaringan Syaraf Tiruan Menggunakan Matlab & Excel Link*, Graha Ilmu: Yogyakarta.
- LeCun, Y., Kavukcuoglu, K., dan Farabet, C., 2010, Convolutional Networks and Applications in Vision, *IEEE International Symposium on Circuit and Systems (ISCAS)*, 253-256, <http://doi.org/10.1109/ISCAS.2010.5537907>
- Leng. X., Ji, K., Yang, K., dan Zou, H., A Bilateral CFAR Algorithm for Ship Detection in SAR Images, *IEEE Geoscience and Remote Sensing*, Vol 12, Issue: 7, Juli 2015.
- Liu, G., Zhang, Y., Zheng, X., Sun, X., Fu, K., dan Wang, H., 2014, A New Method on Inshore Ship Detection in High-Resolution Satellite Images Using Shape and Context Information, *IEEE Geoscience and Remote Sensing Letters*, Volume 11, Nomor 3, Halaman: 617–621.



- Liu, Y., Zhang, M., dan Guo, Z., 2017, SAR Ship Detection Using Sea-Land Segmentation-Based Convolutional Neural Network, International Workshop on Remote Sensing with Intelligent Processing (RSIP), IEEE, China.
- Saito, S., dan Aoki, Y., 2016, Building and Road Detection from Large Aerial Imagery, *SPIE International Society for Optical Engineering*, February 2015.
- Schwegmann, C.P., Kleyhans, W., dan Salmon, B.P., Synthetic Aperture Radar Ship Detection Using Haar-Like Feature, *IEEE Geoscience and Remote Sensing Letters*, Vol. 14, Issue: 2, Feb. 2017.
- Shi, Z., Yu, X., Jiang, Z., dan Li, B., 2014, Ship Detection in High-Resolution Optical Imagery Based on Anomaly Detector and Local Shape Feature, *IEEE Transactions on Geoscience and Remote Sensing*, Volume 52, Nomor 8, 8 Agustus 2014.
- Vishal, T. V., Srinidhi, S., Srividhya, S., Kumar, S. V. K., dan Swathika, R., 2013, A Survey and Comparison of Artificial Intelligence Techniques for Images Classification and Their Applications, *International Journal of Science and Research (IJSR)*, Tamil Nadu, India.
- Wang, J., Huang, P., Huang, Q., Ke, Z., dan Lin, P., 2016, Dialogue Act Recognition for Chinese Out-of-Domain Utterances Using Hybrid CNN-RF, *College of mathematics and Informatics*, Guangzhou, China.
- Xu, J., Sun, X., Zhang, D., dan Fu, K., 2014, Automatic Detection of Inshore Ships in High-Resolution Remote Sensing Images Using Robust Invariant Generalized Hough Transform, *IEEE Transactions on Geoscience and Remote Sensing*, Volume 11, Nomor 12, Desember 2014.
- Yang, F., Xu, Q., dan Li, B., 2017, Ship Detection from Optical Satellite Images Based on Saliency Segmentation and Structure-LBP Feature, *IEEE Geoscience and Remote Sensing Letter*.
- Zeiler, M.D., dan Fergus, R., 2014, Visualizing and Understanding Convolutional Networks, *ECCV*.
- Zhang, R., Yao, J., Zhang, K., Feng, C., dan Zhang, J., 2016, S-CNN-Based Ship Detection From High-Resolution Remote Sensing Images, *Remote Sensing and Spatial Information Sciences*, Prague, Czech Republic, 12–19 Juli 2016.
- Zhu, C., Zhou, H., Wang, R., dan Guo, J., 2010, A Novel Hierarchical Method of Ship Detection from Spaceborne Optical Image Based on Shape and Texture Features, *IEEE Transactions on Geoscience and Remote Sensing*, Volume 48, Nomor 9, September 2010.