

Reference

- [1] Zhijian Huang, Bowen Sui, Jiayi Wen and Guohe Jiang, "An Intelligent Ship Image/Video Detection and Classification Method with Improved Regressive Deep Convolutional Neural Network", *Hindawi Complexity*, Volume 2020, Article ID 1520872, 2020.
- [2] Okan Atalar, Burak Bartan, "Ship Classification using Image Dataset".
- [3] Gang Tang, Yichao Zhuge, Christophe Claramunt, Shaoyang Men, "N-YOLO: A SAR Ship Detection Using Noise-Classifying and Complete-Target Extraction", *Remote Sens*, 2021
- [4] The National Aquatic Resources Research and Development Agency (NARA), "Fisheries Industry Outlook", 2018
- [5] Joseph Redmon, Santosh Divvala, Ross Girshick, Ali Farhadi, "You Only Look Once: Unified, Real-Time Object Detection", 2016
- [6] Budi Setiyono, "Number plate recognition on vehicle using YOLO - Darknet", et al 2021 *J. Phys.: Conf. Ser.* 1821 012049, 2021
- [7] S. M. Chittajallu, N. Lakshmi Deepthi Mandalaneni, D. Parasa and S. Bano, "Classification of Binary Fracture Using CNN," 2019 Global Conference for Advancement in Technology (GCAT), 2019, pp. 1-5, doi: 10.1109/GCAT47503.2019.8978468.
- [8] Liu, D. and Yu, J., 2009, August. Otsu method and K-means. In 2009 Ninth International Conference on Hybrid Intelligent Systems (Vol. 1, pp. 344-349). IEEE.
- [9] Sajjad, K.M., 2010. Automatic license plate recognition using python and opencv. Department of Computer Science and Engineering MES College of Engineering.
- [10] Reddy, B.R., Suresh, A., Mani, M.R. and Kumar, V.V., 2009. Classification of textures based on features extracted from preprocessing images on random windows. *International journal of advanced Science and technology*, 9.

- [11] "Exif - Wikipedia", En.wikipedia.org, 2021. [Online]. Available: <https://en.wikipedia.org/wiki/Exif>. [Accessed: 06- Dec- 2021].
- [12] "Epoch in Machine Learning: A Simple Introduction (2021)", Jigsaw Academy, 2021. [Online]. Available: <https://www.jigsawacademy.com/blogs/ai-ml/epoch-in-machine-learning>. [Accessed: 06- Dec- 2021].
- [13] Huang, R., Pedoeem, J. and Chen, C., 2018, December. YOLO-LITE: a real-time object detection algorithm optimized for non-GPU computers. In 2018 IEEE International Conference on Big Data (Big Data) (pp. 2503-2510). IEEE.
- [14] Smith, R., 2007, September. An overview of the Tesseract OCR engine. In Ninth international conference on document analysis and recognition (ICDAR 2007) (Vol. 2, pp. 629-633). IEEE.
- [15] Laroca, R., Severo, E., Zanlorensi, L.A., Oliveira, L.S., Gonçalves, G.R., Schwartz, W.R. and Menotti, D., 2018, July. A robust real-time automatic license plate recognition based on the YOLO detector. In 2018 international joint conference on neural networks (ijcnn) (pp. 1-10). IEEE.
- [16] Ting, L., Baijun, Z., Yongsheng, Z. and Shun, Y., 2021, July. Ship detection algorithm based on improved YOLO V5. In *2021 6th International Conference on Automation, Control and Robotics Engineering (CACRE)* (pp. 483-487). IEEE.
- [17] Tao, J., Wang, H., Zhang, X., Li, X. and Yang, H., 2017, October. An object detection system based on YOLO in traffic scene. In *2017 6th International Conference on Computer Science and Network Technology (ICCSNT)* (pp. 315-319). IEEE.
- [18] Culjak, I., Abram, D., Pribanic, T., Dzapo, H. and Cifrek, M., 2012, May. A brief introduction to OpenCV. In *2012 proceedings of the 35th international convention MIPRO* (pp. 1725-1730). IEEE.
- [19] Xie, G. and Lu, W., 2013. Image edge detection based on opencv. *International Journal of Electronics and Electrical Engineering*, 1(2), pp.104-106.
- [20] Mithe, R., Indalkar, S. and Divekar, N., 2013. Optical character recognition. *International journal of recent technology and engineering (IJRTE)*, 2(1), pp.72-75.

- [21] Chaudhuri, A., Mandaviya, K., Badelia, P. and Ghosh, S.K., 2017. Optical character recognition systems. In *Optical Character Recognition Systems for Different Languages with Soft Computing* (pp. 9-41). Springer, Cham.
- [22] Charles, P.K., Harish, V., Swathi, M. and Deepthi, C.H., 2012. A review on the various techniques used for optical character recognition. *International Journal of Engineering Research and Applications*, 2(1), pp.659-662.
- [23] Saoji, S., Arora, A., Singh, R., Mangal, A. and Eqbal, A., TEXT RECOGNITION AND DETECTION FROM IMAGES USING PYTESSERACT.
- [24] Chadha, A., Kashyap, S., Gupta, M. and Kumar, V., 2020. License Plate Recognition System using OpenCV & PyTesseract. *CSI Journal of*, p.31.
- [25]] Xu, M., Li, C., Zhang, S. and Le Callet, P., 2020. State-of-the-art in 360 video/image processing: Perception, assessment and compression. *IEEE Journal of Selected Topics in Signal Processing*, 14(1), pp.5-26.
- [26] Wiley, V. and Lucas, T., 2018. Computer vision and image processing: a paper review. *International Journal of Artificial Intelligence Research*, 2(1), pp.29-36.
- [27] An, G.H., Lee, S., Seo, M.W., Yun, K., Cheong, W.S. and Kang, S.J., 2018. Charuco board-based omnidirectional camera calibration method. *Electronics*, 7(12), p.421.
- [28] Zhu, T., Lou, Y., Zhou, Y., Zhang, J., Huang, J., Li, Y., Luo, H., Wen, S., Zhu, S., Gong, Q. and Qiu, M., 2019. Generalized spatial differentiation from the spin hall effect of light and its application in image processing of edge detection. *Physical Review Applied*, 11(3), p.034043.
- [29] Visa, S., Ramsay, B., Ralescu, A.L. and Van Der Knaap, E., 2011. Confusion matrix-based feature selection. *MAICS*, 710(1), pp.120-127.