

## DAFTAR PUSTAKA

- Adhi, C.G.S., 2021, *PERHITUNGAN ORANG PADA VIDEO SURVEILLANCE MENGGUNAKAN METODE ORIENTED FAST ROTATED BRIEF DAN SUPPORT VECTOR MACHINE*,
- Alom, M.Z., Taha, T.M., Yakopcic, C., Westberg, S., Sidike, P., Nasrin, M.S., Van Esen, B.C., Awwal, A.A.S. & Asari, V.K., 2018, The History Began from AlexNet: A Comprehensive Survey on Deep Learning Approaches, <http://arxiv.org/abs/1803.01164>.
- Griffin, R.J., Wiedebach, G., Bertrand, S., Leonessa, A. & Pratt, J., 2017, Walking stabilization using step timing and location adjustment on the humanoid robot Atlas, In, *International Conference on Intelligent Robots and Systems (IROS)*, IEEE, Vancouver, hal. 667–673.,
- He, W., Cong, L., Deng, J. & Zhou, H., 2019, An image classification scheme for improved convolutional neural networks, *Proceedings - 2019 4th International Conference on Mechanical, Control and Computer Engineering, ICMCCE 2019*, 614–617.
- Heullitt, M.J. & Ranallo, C., 2011, Breathing in America: Disease, Progress, and Hope edited by Dean E. Schraufnagel, *Pediatric Critical Care Medicine*, 12, 3, e159.
- LeCun, Y., Bottou, L., Bengio, Y. & Haffner, P., 1998, Gradient-based learning applied to document recognition, *Proceedings of the IEEE*, 86, 11, 2278–2323.
- Li, S., Wang, Z. & Zhu, Q., 2020, A Research of ORB Feature Matching Algorithm Based on Fusion Descriptor, *Proceedings of 2020 IEEE 5th Information Technology and Mechatronics Engineering Conference, ITOEC 2020*, , Itoec, 417–420.
- Liu, Y., 2018, An Improved Faster R-CNN for Object Detection, *Proceedings - 2018 11th International Symposium on Computational Intelligence and Design, ISCID 2018*, 2, 119–123.
- Militante, S. V., Dionisio, N. V. & Sibbaluca, B.G., 2020, Pneumonia and COVID-19 Detection using Convolutional Neural Networks, *Proceeding - 2020 3rd International Conference on Vocational Education and Electrical Engineering: Strengthening the framework of Society 5.0 through Innovations in Education, Electrical, Engineering and Informatics Engineering, ICVEE 2020*.
- Nawi, N.M., Atomi, W.H. & Rehman, M.Z., 2013, The Effect of Data Pre-processing on Optimized Training of Artificial Neural Networks, *Procedia Technology*, 11, Icsei, 32–39. <http://dx.doi.org/10.1016/j.protcy.2013.12.159>.
- Rublee, E., Rabaud, V., Konolige, K. & Bradski, G., 2011, ORB: An efficient alternative to SIFT or SURF, *Proceedings of the IEEE International Conference on Computer Vision*, 2564–2571.
- Shah, S., Mehta, H. & Sonawane, P., 2020, Pneumonia detection using convolutional neural networks, *Proceedings of the 3rd International Conference on Smart Systems and Inventive Technology, ICSSIT 2020*, , Icssit, 933–939.



- Sharma, A., Raju, D. & Ranjan, S., 2018, Detection of pneumonia clouds in chest X-ray using image processing approach, *2017 Nirma University International Conference on Engineering, NUICONE 2017*, 2018-Janua, 1–4.
- Sharma, H., Jain, J.S., Bansal, P. & Gupta, S., 2020, Feature extraction and classification of chest X-ray images using CNN to detect pneumonia, *Proceedings of the Confluence 2020 - 10th International Conference on Cloud Computing, Data Science and Engineering*, 227–231.
- Shu, C.W. & Xiao, X.Z., 2018, ORB-Oriented Mismatching Feature Points Elimination, *Proceedings of the 2018 IEEE International Conference on Progress in Informatics and Computing, PIC 2018*, , 1, 246–249.
- Suyanto, D., Ramadhani, K.N. & Mandala, S., 2019, *Deep Learning Modernisasi Machine Learning Untuk Big data*, Informatika Bandung.
- Varshni, D., Thakral, K., Agarwal, L., Nijhawan, R. & Mittal, A., 2019, Pneumonia Detection Using CNN based Feature Extraction, *Proceedings of 2019 3rd IEEE International Conference on Electrical, Computer and Communication Technologies, ICECCT 2019*.
- Wang, X., Zou, J. & Shi, D., 2018, An Improved ORB Image Feature Matching Algorithm Based on SURF, *2018 3rd International Conference on Robotics and Automation Engineering, ICRAE 2018*, 218–222.