

REFERENCE

- Badan Pusat Statistik (2017) *Statistik Kriminal 2017*. Jakarta: Badan Pusat Statistik, Jakarta-Indonesia.
- Ben-David, S. and Shalev-Shwartz, S. (2014) *Understanding Machine Learning: From Theory to Algorithms*, *Understanding Machine Learning: From Theory to Algorithms*. doi: 10.1017/CBO9781107298019.
- Chen, Y. N. *et al.* (2006) ‘The application of a convolution neural network on face and license plate detection’, *Proceedings - International Conference on Pattern Recognition*, 3, pp. 552–555. doi: 10.1109/ICPR.2006.1115.
- Dumoulin, V. and Visin, F. (2016) ‘A guide to convolution arithmetic for deep learning’, pp. 1–31. doi: 10.1051/0004-6361/201527329.
- Girshick, R. *et al.* (2014) ‘Rich feature hierarchies for accurate object detection and semantic segmentation’, *Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition*, pp. 580–587. doi: 10.1109/CVPR.2014.81.
- Hui, J. (2018) *mAP (mean Average Precision) for Object Detection – Jonathan Hui – Medium, Medium*. Available at: https://medium.com/@jonathan_hui/map-mean-average-precision-for-object-detection-45c121a31173 (Accessed: 21 May 2018).
- Johnson, J. and Karpathy, A. (2015) *CS231n Convolutional Neural Networks for Visual Recognition*, *Stanford CS class*. Available at: <https://cs231n.github.io/convolutional-networks/> (Accessed: 5 May 2018).
- Knoema (2017) *Motor vehicle theft by countries, 2017 - knoema.com, Knoema*. Available at: <https://knoema.com/atlas/topics/Crime-Statistics/Burglary-Car-Theft-and-Housebreaking/Motor-vehicle-theft?baseRegion=ID#> (Accessed: 5 May 2018).
- Krizhevsky, A., Sutskever, I. and Geoffrey E., H. (2012) ‘ImageNet Classification with Deep Convolutional Neural Networks’, *Advances in Neural Information Processing Systems 25 (NIPS2012)*, pp. 1–9. doi: 10.1109/5.726791.
- Laroca, R. *et al.* (2018) ‘A Robust Real-Time Automatic License Plate Recognition based on the YOLO Detector’. doi: arXiv:1802.09567v5.
- Powers, D. (2011) ‘Evaluation: From precision, recall and f-measure to roc., informedness, markedness & correlation’, *Journal of Machine Learning Technologies*, 2(1), pp. 1–24. doi: 10.1.1.214.9232.
- Redmon, J. *et al.* (2015) ‘You Only Look Once: Unified, Real-Time Object Detection’. doi: 10.1109/CVPR.2016.91.
- Wang, Q. (2017) ‘License Plate Recognition via Convolutional Neural Networks’, pp. 1–4.



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Yao, D. et al., (2017). '*Chinese license plate character recognition based on convolution neural network*'. *2017 Chinese Automation Congress (CAC)*.