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## DAFTAR PUSTAKA

- Vasiljevic , I., Chakrabarti, A., & Shakhnarovich, G. (2017). Examining the Impact of Blur on Recognition by Convolutional Networks. *arXiv preprint arXiv:1611.05760*, 10.
- Abdulla, W. (2019, September 29). *Splash of Color: Instance Segmentation with Mask R-CNN and TensorFlow*. Diambil kembali dari Splash of Color: Instance Segmentation with Mask R-CNN and TensorFlow: <https://engineering.matterport.com/splash-of-color-instance-segmentation-with-mask-r-cnn-and-tensorflow-7c761e238b46>
- Alajlan, N., & Jernigan, E. (2004). An Effective Detail Preserving Filterfor Impulse Noise Removal. *Conference: Image Analysis and Recognition: International Conference, ICIAR 2004, Porto, Portugal, September 29-October 1, 2004, Proceedings, Part II*, 8.
- Al-Azze, J., Zahran, B., & Alqadi, Z. (2018). Salt and Pepper Noise: Effects and Removal. *JOIV : International Journal on Informatics Visualization*, vol. 2, no. 4, , pp. 252 - 256, Jul. 2018, 5. Diambil kembali dari Salt and Pepper Noise: Effects and Removal .
- Andriluka, M., Pishchulin, L., Gehler, P., & Schiele, Bernt. (2014). 2D Human Pose Estimation: New Benchmark and State of the Art Analysis. *IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, 8.
- Beal, V. (2019, May 05). *webopedia CPU*. Diambil kembali dari webopedia CPU: <https://www.webopedia.com/TERM/C/CPU.html>
- Burn, E. (2019, May 5). *techttarget machine learning definition*. Diambil kembali dari techttarget machine learning definition: <https://searchenterpriseai.techtarget.com/definition/machine-learning-ML>
- Chen, J. (2019, April 09). *Neural Network Investopedia*. Diambil kembali dari Investopedia Nerual Network: <https://www.investopedia.com/terms/n/neuralnetwork.asp>
- Dalal, N. (2019, September 29). *INRIA Person Dataset*. Diambil kembali dari INRIA Person Dataset: <http://pascal.inrialpes.fr/data/human/>
- Dodge, S., & Karam, L. (2016). Understanding How Image Quality Affects Deep Neural Networks. *2016 Eighth International Conference on Quality of Multimedia Experience (QoMEX)*, 6.
- Everingham, M., Gool, L. V., Williams, C. K., Winn, J., & Zisserman, A. (2009). The PASCALVisual Object Classes (VOC) Challenge. *Springer Science+Business Media, LLC 2009*, 36.

- Haris, M., Shakhnarovich, G., & Ukita, N. (2018). Task-Driven Super Resolution: Object Detection in Low-resolution Images. *Task-Driven Super Resolution: Object Detection in Low-resolution Images*, 26.
- He, K., Gkioxari, G., Dollar, P., & Girshick, R. (2017). Mask R-CNN. *International Conference on Computer Vision (ICCV)*, 9.
- Hinduja, S. (2016). Pedestrian Detection in Low Quality Moving Camera Videos. *Pedestrian Detection in Low Quality Moving Camera Videos*, 40.
- Johnson, J. W. (2018). Adapting Mask-RCNN for Automatic Nucleus Segmentation . *Adapting Mask-RCNN for Automatic Nucleus Segmentation* , 7.
- Kaiming He Microsoft Research Asia (MSRA). (2019, September 29). *Convolutional Feature MapsElements of efficient (and accurate) CNN-based object detection*. Diambil kembali dari kaiminghe.com:  
[http://kaiminghe.com/iccv15tutorial/iccv2015\\_tutorial\\_convolutional\\_feature\\_maps\\_kaiminghe.pdf](http://kaiminghe.com/iccv15tutorial/iccv2015_tutorial_convolutional_feature_maps_kaiminghe.pdf)
- Kemendikbud. (2019, September 29). *KBBI Kemendikbud gambar*. Diambil kembali dari KBBI Kemendikbud gambar: <https://kbbi.kemdikbud.go.id/entri/gambar>
- Kemendikbud. (2019, September 29). *KBBI Kemendikbud Video*. Diambil kembali dari KBBI Kemendikbud Video: <https://kbbi.kemdikbud.go.id/entri/video>
- Martindale, J. (2019, September 29). *Digital Trends CPU*. Diambil kembali dari Digital Trends CPU: <https://www.digitaltrends.com/computing/what-is-a-cpu/>
- Moosavi-Dezfooli, S.-M., Fawzi, A., & Frossard, P. (2016). DeepFool: a simple and accurate method to fool deep neural networks. *DeepFool: a simple and accurate method to fool deep neural networks*, 9.
- Python Software Foundations. (2019, September 29). *Python References Manual*. Diambil kembali dari python.org: <https://docs.python.org/2.0/ref/node92.html>
- Ren, S., He, K., Girshick, R., & Sun, J. (2015). Faster R-CNN: Towards Real-Time Object Detection with Region Proposal Networks. *Faster R-CNN: Towards Real-Time Object Detection with Region Proposal Networks*, 14.
- Setiawan, E. (2019, September 29). *KBBI Gambar*. Diambil kembali dari KBBI Gambar: <https://kbbi.web.id/gambar>
- Subrata, K. (2019, November 24).  
[https://www.academia.edu/6228702/Flowchart\\_Jurnal](https://www.academia.edu/6228702/Flowchart_Jurnal). Diambil kembali dari  
[https://www.academia.edu/6228702/Flowchart\\_Jurnal](https://www.academia.edu/6228702/Flowchart_Jurnal):  
[https://www.academia.edu/6228702/Flowchart\\_Jurnal](https://www.academia.edu/6228702/Flowchart_Jurnal)
- Tian, D. (2013). A Review on Image Feature Extraction and Representation Techniques. *International Journal of Multimedia and Ubiquitous Engineering Vol. 8, No. 4,, 12.*

Wang, T. (2019, 11 05). *Semantic Segmentation*. Diambil kembali dari toronto.edu  
Semantic Segmentation:  
[https://www.cs.toronto.edu/~tingwuwang/semantic\\_segmentation.pdf](https://www.cs.toronto.edu/~tingwuwang/semantic_segmentation.pdf)

Yegulalp, S. (2019, September 29). *What is TensorFlow? The machine learning library explained*. Diambil kembali dari Infoworld: TensorFlow dibuat oleh Google Brain Team adalah sebuah library untuk komputasi numerik dan machine learning secara besar. TensorFlow dapat menjalankan deep neural networks untuk mengklasifikasi handwritten digit, pengenalan gambar, dan sebagainya