





























- Erhan, Vincent Vanhoucke, Andrew Rabinovich; Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 2015, p. 1-9
- [84] **Journal article:** Howard, Andrew G., et al. "MobileNets: Efficient Convolutional Neural Networks for Mobile Vision Applications." ArXiv, 2017, /abs/1704.04861. Accessed 20 Oct. 2023.
- [85] **Conference:** Mark Sandler, Andrew Howard, Menglong Zhu, Andrey Zhmoginov, Liang-Chieh Chen; Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 2018, p. 4510-4520
- [86] **Conference:** Andrew Howard, Mark Sandler, Grace Chu, Liang-Chieh Chen, Bo Chen, Mingxing Tan, Weijun Wang, Yukun Zhu, Ruoming Pang, Vijay Vasudevan, Quoc V. Le, Hartwig Adam; Proceedings of the IEEE/CVF International Conference on Computer Vision (ICCV), 2019, pp. 1314-1324
- [87] **Conference:** Tan, M. & Le, Q.. (2019). EfficientNet: Rethinking Model Scaling for Convolutional Neural Networks. Proceedings of the 36th International Conference on Machine Learning, in Proceedings of Machine Learning Research 97:6105-6114 Available from <https://proceedings.mlr.press/v97/tan19a.html>.
- [88] **Conference:** K. He, X. Zhang, S. Ren and J. Sun, "Deep Residual Learning for Image Recognition," 2016 IEEE Conference on Computer Vision and Pattern Recognition (CVPR), Las Vegas, NV, USA, 2016, pp. 770-778, doi: 10.1109/CVPR.2016.90.
- [89] **Conference:** D. R. Wilson and T. R. Martinez, "The need for small learning rates on large problems," IJCNN'01. International Joint Conference on Neural Networks. Proceedings (Cat. No.01CH37222), Washington, DC, USA, 2001, pp. 115-119 vol.1, doi: 10.1109/IJCNN.2001.939002.
- [90] **Journal article:** Afaq, Saahil, and Smitha Rao. "Significance of epochs on training a neural network." Int. J. Sci. Technol. Res 9(06): 485-488.
- [91] **Journal article:** Radiuk P. M. Impact of training set batch size on the performance of convolutional neural networks for diverse datasets // Information Technology and Management Science. 2017. Vol. 20, No 1. P. 20-24. <https://doi.org/10.1515/itms-2017-0003>
- [92] **Book chapter:** Yang, Xin-She. "Optimization algorithms." Computational optimization, methods and algorithms. Berlin, Heidelberg: Springer Berlin Heidelberg, 2011. 13-31.
- [93] **Journal article:** Janocha, Katarzyna, and Wojciech M. Czarnecki. "On Loss Functions for Deep Neural Networks in Classification." ArXiv, 2017, /abs/1702.05659. Accessed 20 Oct. 2023.
- [94] **Journal article:** Janocha, Katarzyna, and Wojciech M. Czarnecki. "On Loss Functions for Deep Neural Networks in Classification." ArXiv, 2017, /abs/1702.05659. Accessed 20 Oct. 2023.
- [95] **Journal article:** Hossin, Mohammad, and Md Nasir Sulaiman. "A review on evaluation metrics for data classification evaluations." International journal of data mining & knowledge management process 5(2): 1.
- [96] **Journal article:** Kumar, Pradumn, and Upasana Dugal. "Tensorflow based image classification using advanced convolutional neural network." International Journal of Recent Technology and Engineering (IJRTE) 8(6): 994-998.