

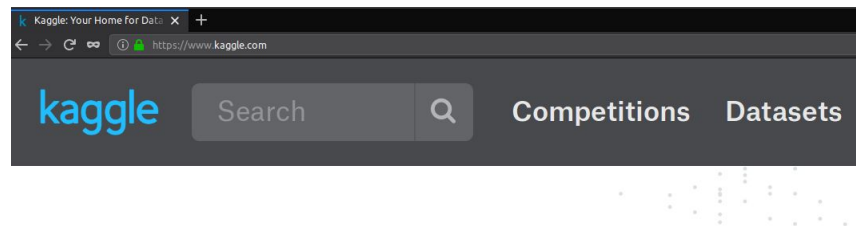
USEFUL RESOURCES



Classical Machine Learning

1. **An Introduction to Statistical Learning**
<http://www-bcf.usc.edu/~gareth/ISL/>
2. **The Elements of Statistical Learning**
<https://web.stanford.edu/~hastie/ElemStatLearn/>
3. **Scikit-learn documentation**
<https://scikit-learn.org/stable/tutorial/index.html>
4. Stanford University, CS229:
Machine Learning
<http://cs229.stanford.edu/>
5. **CS229 Final Project Information**
<http://cs229.stanford.edu/projects.html>

Kaggle from Google



Useful resources for Deep Learning

1. **Deep Learning** book by *Ian Goodfellow et al.*, 2016
<http://www.deeplearningbook.org/>
2. **Neural Networks and Deep Learning** by *Michael Nielsen*
<http://neuralnetworksanddeeplearning.com/>
3. **Keras tutorial**
<https://keras.io/>
4. Stanford University, CS231n:
Convolutional Neural Networks for Visual Recognition
<http://cs231n.stanford.edu/>

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<https://www.pyimagesearch.com/>

<https://www.pyimagesearch.com/start-here/>

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<https://www.learnopencv.com/>

1. <https://www.learnopencv.com/training-yolov3-deep-learning-based-custom-object-detector/>
2. <https://www.learnopencv.com/deep-learning-based-text-detection-using-opencv-c-python/>
3. <https://www.learnopencv.com/face-detection-opencv-dlib-and-deep-learning-c-python/>

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- [Gui Features in OpenCV](#)

https://opencv-python-tutroals.readthedocs.io/en/latest/py_tutorials/py_tutorials.html