

## AIML Links

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### Github

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data-science-ipython-notebooks

<https://github.com/donnemartin/data-science-ipython-notebooks>

The Open Source Data Science Masters

<https://github.com/datasciencemasters/go#the-open-source-data-science-masters>

An awesome Data Science repository to learn and apply for real world problems.

<https://github.com/academic/awesome-datascience>

This repository contains code examples for the Stanford's course: TensorFlow for Deep Learning Research

<https://github.com/chiphuyen/stanford-tensorflow-tutorials>

A curated list of data science blogs

<https://github.com/rushter/data-science-blogs>

<https://rushter.com/dsreader/>

Deep Learning Specialization by Andrew Ng on Coursera.

<https://github.com/Kulbear/deep-learning-coursera>

Interactive and Reactive Data Science using Scala and Spark.

<https://github.com/spark-notebook/spark-notebook>

<http://spark-notebook.io/>

Creative Applications of Deep Learning w/ Tensorflow

<https://github.com/pkmital/CADL>

A repository dedicated to machine learning algorithms

[https://github.com/nnewman1/Machine\\_Learning](https://github.com/nnewman1/Machine_Learning)

Deep-Learning-with-PyTorch-Tutorials

<https://github.com/dragen1860/Deep-Learning-with-PyTorch-Tutorials>

A collection of datasets ready to use with TensorFlow

<https://github.com/tensorflow/datasets>

AILearners

<https://github.com/aimi-cn/AILearners>

Lecture Collection | Convolutional Neural Networks for Visual Recognition (Spring 2017)

<https://www.youtube.com/playlist?list=PL3FW7Lu3i5JvHM8ljYj-zLfQRF3EO8sYv>

<http://cs231n.stanford.edu/>

Lecture Collection | Natural Language Processing with Deep Learning (Winter 2017)

[https://www.youtube.com/playlist?list=PL3FW7Lu3i5Jsnh1rnUwq\\_TcylNr7EkRe6](https://www.youtube.com/playlist?list=PL3FW7Lu3i5Jsnh1rnUwq_TcylNr7EkRe6)

CS446: Machine Learning in Spring 2018, UIUC

<https://github.com/namanUIUC/MachineLearning>

[https://courses.engr.illinois.edu/cs446/sp2018/\\_site/](https://courses.engr.illinois.edu/cs446/sp2018/_site/)

A curated list of useful Python packages for data geeks

<https://github.com/Max1993Liu/python-packages-for-data-geeks>

The Python Code Tutorials

<https://github.com/x4nth055/pythoncode-tutorials>

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

NTU 2019 spring machine learning

<https://github.com/bominn/ML2019SPRING>

[http://speech.ee.ntu.edu.tw/~tlkagk/courses\\_ML19.html](http://speech.ee.ntu.edu.tw/~tlkagk/courses_ML19.html)

Machine Learning practice

<https://github.com/BaoBao0406/Machine-Learning>

Natural language processing in examples and games

[https://github.com/roddar92/linguistics\\_problems](https://github.com/roddar92/linguistics_problems)

<http://cs231n.stanford.edu/>

<https://onlinehub.stanford.edu/>

**CS224U: NATURAL LANGUAGE UNDERSTANDING**

<https://onlinehub.stanford.edu/cs224u-natural-language-understanding>

**CS224N: NATURAL LANGUAGE PROCESSING WITH DEEP LEARNING**

<https://onlinehub.stanford.edu/cs224>

**CS230: DEEP LEARNING**

<https://onlinehub.stanford.edu/cs230>

## CS234: REINFORCEMENT LEARNING

<https://onlinehub.stanford.edu/cs234>

<https://www.analyticsindiamag.com/10-most-popular-machine-learning-data-science-packages-on-github/>

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## Code Academies

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### Analyticsvidhya

<https://id.analyticsvidhya.com/user/social/?next=%2F#>

<https://www.analyticsvidhya.com/blog/>

<https://datahack.analyticsvidhya.com/contest/all/>

<https://discuss.analyticsvidhya.com/top/quarterly>

<https://jobs.analyticsvidhya.com/>

<https://courses.analyticsvidhya.com/>

<https://datamin.analyticsvidhya.com/quiz/instructions>

### Learn R, Python & Data Science Online | DataCamp

<https://www.datacamp.com/home>

### Dataquest

<https://www.dataquest.io/>

### Nyc Datascience Academy

<https://nycdatascience.com/>

### Coursera - machine-learning

<https://www.coursera.org/browse/data-science/machine-learning>

### Dataversity

<https://training.dataversity.net>

<https://www.dataversity.net/category/education/webinars/upcoming-webinars/>

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## Tutorials

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### Tutorialspoint - Machine learning tutorials

[https://www.tutorialspoint.com/machine\\_learning\\_tutorials.htm](https://www.tutorialspoint.com/machine_learning_tutorials.htm)

### Real Python Tutorials

<https://realpython.com/>

### Programiz - Learn Python Programming

<https://www.programiz.com/python-programming>

### Guru99 - Learn Python Programming in 7 Days

<https://www.guru99.com/python-tutorials.html>

[Data science dojo](#)

<https://tutorials.datasciencedojo.com/>

[Data science masters](#)

<http://datasciencemasters.org/>

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[Blogs & Articles](#)

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[Towards Data Science](#)

<https://towardsdatascience.com/>

[KDnuggets](#)

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

[Machine learning mastery](#)

<https://machinelearningmastery.com/products>

<https://machinelearningmastery.com/>

[Adventures in machine learning](#)

<http://adventuresinmachinelearning.com/>

[Deep learning](#)

<http://deeplearning.net/>

[Jake VanderPlas Blog](#)

<http://jakevdp.github.io/>

[GOOGLE NEWS](#)

<https://news.google.com/search?q=data+science&hl=en-US&gl=US&ceid=US:en>

[Data science central](#)

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

[Revolutionanalytics - Blog](#)

<https://blog.revolutionanalytics.com/>

[Uchicago - blog](#)

<https://dssg.uchicago.edu/blog/>

[Becoming a data scientist](#)

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

[Dataversity - Blog](#)

<https://www.dataversity.net/category/blogs/>

Berkeley - Datascience blog

<https://datascience.berkeley.edu/blog/>

Data + science

<https://www.dataplusscience.com/insights.html>

Yhat - blog

<http://blog.yhat.com/>

Dominodatalab - Blog

<https://blog.dominodatalab.com/>

<https://www.datarobot.com/webinars/>

Data robot

<https://blog.datarobot.com/>

<https://www.datarobot.com/resources/>

Simply statistics

<https://simplystatistics.org/>

Star bridge partners - Data science report

<http://starbridgepartners.com/data-science-report/>

Dataconomy

<https://dataconomy.com/>

Dataflog

<https://dataflog.com/>

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Online Community

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Kaggle: Your Home for Data Science

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

<http://blog.kaggle.com/>

Data world

<https://data.world/>

Stackexchange

<https://datascience.stackexchange.com/>

Stackoverflow - Tagged Machine Learning

<https://stackoverflow.com/questions/tagged/machine-learning>

Reddit - datascience

<https://www.reddit.com/r/datascience/>

Codementor - Data-science community

<https://www.codementor.io/community/topic/data-science>

101 Datascience Community

<https://101.datascience.community/>

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AIML Libraries

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Pandas

<https://pandas.pydata.org/>

Tensorflow

<https://www.tensorflow.org/>

scikit-learn

<https://scikit-learn.org/stable/>

Keras

<https://keras.io/>

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Linkedin Groups

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Data Science, Big Data, Machine Learning, Artificial Intelligence Professionals | DataScience.US

<https://www.linkedin.com/groups/85005/>

Big Data and Analytics

<https://www.linkedin.com/groups/4332669/>

Big Data, Analytics, Business Intelligence & Visualization Experts Community

<https://www.linkedin.com/groups/23006/>

Research Methods and Data Science RMDs

<https://www.linkedin.com/groups/1895501/>

Advanced Analytics, Predictive Modeling & Statistical Analyses Professionals Group <https://www.linkedin.com/groups/138718/>

IBM Big Data and Analytics

<https://www.linkedin.com/groups/4014567/>

Big Data|Artificial Intelligence|Machine Learning|Predictive Analytics|Data Mining||Data Science Standard group

<https://www.linkedin.com/groups/5096075/>

Big Data, Analytics, IoT (Internet of Things) & Blockchain

<https://www.linkedin.com/groups/3990648/>

Data Mining, Statistics, Big Data, Data Visualization, and Data Science

<https://www.linkedin.com/groups/152247/>

Advanced Analytics and Data Science

<https://www.linkedin.com/groups/8535151/>

Analytics Center of Excellence

<https://www.linkedin.com/groups/10335365/>

Education

escience Institute

<https://escience.washington.edu/>

Stanford.edu - machine learning

[https://www.stanford.edu/search/?](https://www.stanford.edu/search/?q=machine+learning&search_type=web&submit=)

[q=machine+learning&search\\_type=web&submit=](https://www.stanford.edu/search/?q=machine+learning&search_type=web&submit=)