

Twitter Thread by Santiago



Santiago
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12 machine learning YouTube videos.

On libraries, algorithms, tools, and theory.



1. Jupyter Notebooks: <https://t.co/HqE9yt8TkB>
2. Pandas: <https://t.co/aOLh0dcGF5>
3. Matplotlib: <https://t.co/tKADpmihkh>
4. Seaborn: <https://t.co/s8EUxh6x1f>

#Python

Jupyter Notebook Tutorial: Introduction, Setup, and Walkthrough

1,050,573 views • Sep 22, 2016

**Corey Schafer** ✓
622K subscribers

In this Python Tutorial, we will be learning how to install, setup, and use Jupyter Notebooks. Jupyter Notebooks have become very popular in the last few years, and for good reason. They allow you to create and share documents that contain live code, equations, visualizations and markdown text.

5. Numpy: <https://t.co/pJoc0Lfjwm>
6. Decision Trees: <https://t.co/tKtUpO1K3l>
7. Neural Networks: <https://t.co/bc7emyjc9g>
8. Scikit-Learn: <https://t.co/LrKG7cMxRq>

Complete Python NumPy Tutorial (Creating Arrays, Indexing, Math, Statistics, Reshaping)

389,077 views • Jul 10, 2019

 12K



Keith Galli
95.8K subscribers

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This video overviews the NumPy library. It provides background information on how NumPy works and how it compares to Python's Built-in lists. This video goes through how to write code with NumPy. It starts with the basics of creating arrays and then gets into more advanced stuff. A full video timeline can be found in the comments.

Link to code used in video: <https://github.com/KeithGalli/NumPy>

9. TensorFlow: <https://t.co/fhO6T9sblU>

10. PyTorch: <https://t.co/5w9mJxijdd>

11. Essence of Linear Algebra: <https://t.co/o3kOnxl90i>

12. Essence of Calculus: <https://t.co/rfo7v0cpR4>

TensorFlow 2.0 Complete Course - Python Neural Networks for Beginners Tutorial

908,697 views • Mar 3, 2020

 24K



freeCodeCamp.org ✓
3M subscribers

Learn how to use TensorFlow 2.0 in this full tutorial course for beginners. This course is designed for Python programmers looking to enhance their knowledge and skills in machine learning and artificial intelligence.

Throughout the 8 modules in this course you will learn about fundamental concepts and methods in ML & AI like core learning algorithms, deep learning with neural networks, computer vision with convolutional neural networks, natural language processing with recurrent neural networks, and reinforcement learning.

Each of these modules include in-depth explanations and a variety of different coding examples. After completing this course you will have a thorough knowledge of the core techniques in machine learning and AI and have the skills necessary to apply these techniques to your own data-sets and unique problems.