Deep Dive Module 2

Deep Dive

Improving DL Models

❏ Improve Deep Learning Models performance & deep network tuning

https://jonathan-hui.medium.com/improve-deep-learning-models-performance-network-tuning-part-6-29bf90df6d2d

❏ How to Improve the Accuracy of Your Image Recognition Models
https://www.freecodecamp.org/news/improve-image-recognition-model-accuracy-with-these-hacks/

❏ Tuning the Hyperparameters and Layers of Neural Network Deep Learning
https://www.analyticsvidhya.com/blog/2021/05/tuning-the-hyperparameters-and-layers-of-neural-network-deep-learning/

❏ How is data prepared for machine learning?
https://www.youtube.com/watch?v=P8ERBy91Y90

Training a NN

❏ What is TensorFlow? How it Works? Introduction & Architecture
https://www.guru99.com/what-is-tensorflow.html

❏ Build a Neural Network for Classification from Scratch with PyTorch
https://www.youtube.com/watch?v=y6ibRbAdV3c

شكراً لكم

Thank you

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