

WEEK 4

INTRODUCTION

We are almost at the end, week 4 deals with different architectures of CNNs. This week you decide on interesting projects you want to build to wrap up this program.

TRANSFER LEARNING

This is a very useful technique when it CNNs and is used very often. Further links can be found in the below article.

https://towardsdatascience.com/transfer-learning-946518f95666

ARCHITECTURES OF CNN

These are must know architectures of CNNs.

 $\frac{https://medium.com/@sidereal/cnns-architectures-lenet-alexnet-vgg-googlenet-resnet-and-m}{ore-666091488df5}$

PROJECT

Please let us know about your interests and what interests you the most, we can help you work on interesting projects.

PRACTICAL

Convolutional Neural Network Notebook:

https://drive.google.com/open?id=1fVOWtS3pEuEGT1aWgqG6eiJgzcbi0Z44

