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.

<https://medium.com/@sidereal/cnns-architectures-lenet-alexnet-vgg-googlenet-resnet-and-more-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=1fVQWtS3pEuEGT1aWgqG6eiJgzcbi0Z44>