

Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation

Prior Knowledge

Date	17 November 2022
Team ID	PNT2022TMID33910
Project Name	Classification Of Arrhythmia By Using Deep Learning With 2-D ECG Spectral Image Representation

One should have knowledge on the following Concepts :

Supervised and unsupervised learning:



Regression Classification and Clustering :

Machine Learning in R - Classification, ...

Watch later

Share

INTRODUCTION TO MACHINE LEARNING

Classification
Regression
Clustering

Watch on YouTube

Artificial Neural Networks:

Tutorial 1- Introduction to Neural Netw...

Watch later

Share

Deep Learning

Introduction to Neural Network

hidden layer 1 hidden layer 2 hidden layer 3

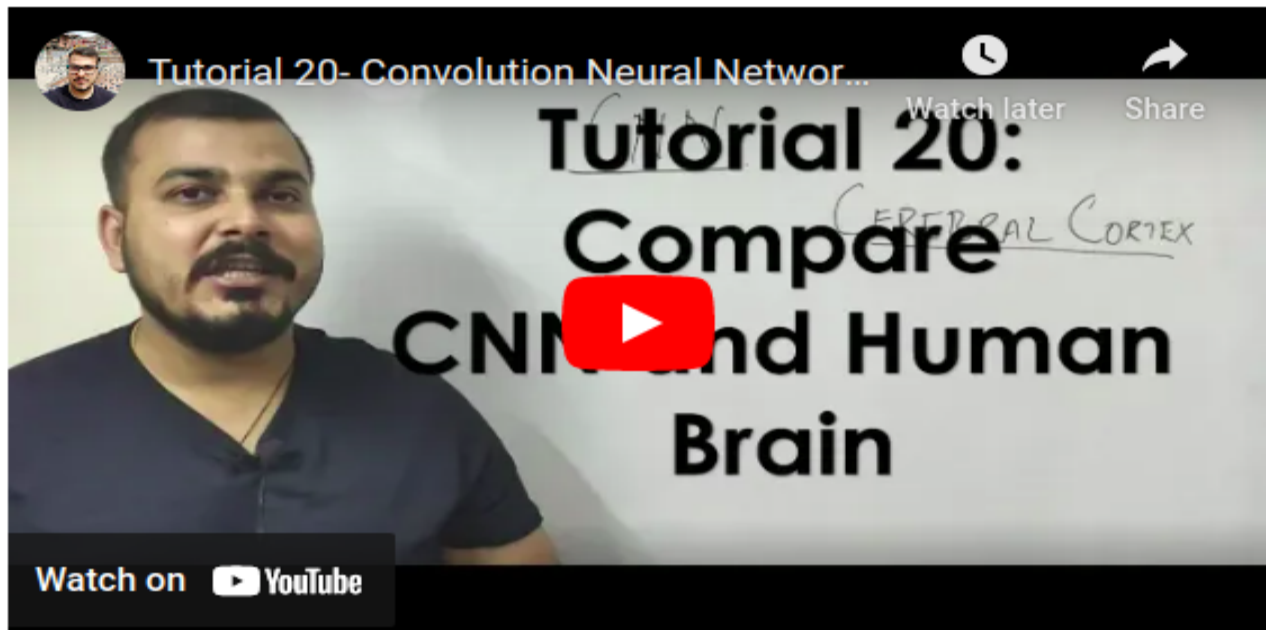
input layer output layer

deep neural network

Overview of Artificial Neural Networks and it's Applications

Watch on YouTube

Convolution Neural Networks :



Flask :

