Deep Learning on AWS

Modality: Self-Paced Learning

Duration: 1 Hour

About this course:

In this course we will learn of AWS Deep learning which is being offered by AWS Cloud. There will be theoretical section of each AWS Deep Learning .This course is for those who loves Deep learning and wanted to get started with build application based on cognitive computing , AI and Deep learning, very basic introduction to deep learning in AWS

You could integrate these services in your Web, Android, IoT, Desktop Applications like Face Detection, ChatBot, Voice Detection, Text to custom Speech (with pitch, emotions, etc), Speech to text, Sentimental Analysis on Social media or any textual data.

For Code Repo please follow this link :https://github.com/emmanueltsukerman/DeepLearningOnAWS

Course Objective:

- Introduction to Amazon EC2
- Deep learning with EC2
- Amazon Sage Maker introduction

Audience:

- People interested in learning about Deep learning
- How to use Deep learning with AWS

Prerequisite:

- Basic programming in python.
- Basic knowledge of data science.

Course Outline: