

Deep Learning with Python

Module 1: Course Overview

Module 2: Introduction

- Introduction to Deep Learning
- Why Deep Learning
- Difference between DL and ML

Module 3: Basics of Deep Learning

- Perceptron
- Back propagation
- Loss Function
- Cost Function
- Optimizers

Module 4: Frameworks

- Tensor flow
- Keras
- PyTorch

Module 5: Deep Learning Algorithms

- Artificial Neural Networks (ANNs)
- Convolutional neural network (CNNs)
- Recurrent neural network(RNNs)
- The Long Short-Term Memory (LSTM)

Module 6: Keras Applications

Module 7: Project

For More Details WhatsApp: 9966864038