

5/4/22

Experiment - 9

Aim - Applying deep learning methods to solve an application.

ALGORITHM

1. Input unit are passed with weights attached to it.
2. All inputs are calculated to a neuron
3. After passing inputs all computations performed in hidden layer.

S₁ → All inputs are multiplied to their weights

S₂ → Activation function is applied to linear equation $n+1$.

4. We move to last layer (i.e., output layer) to obtain output.

Problem

Given dataset in lab.

Result - We successfully implemented the deep learning algorithm.