





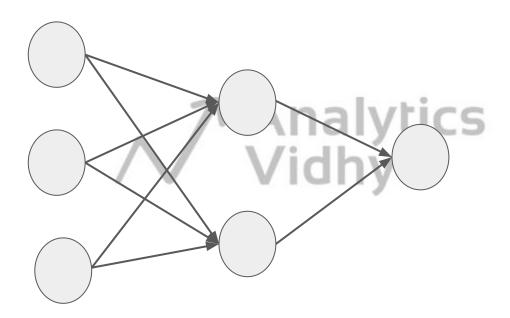
- Multi Layer Perceptron (MLP)
- 2. Convolutional Neural Networks (CNNs)



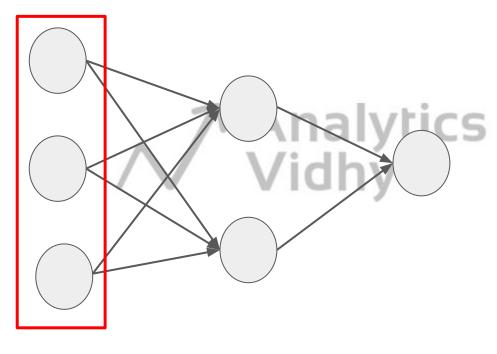
- Multi Layer Perceptron (MLP)
- Convolutional Neural Networks (CNNs)

 Transfer Learning
- 3. Transfer Learning



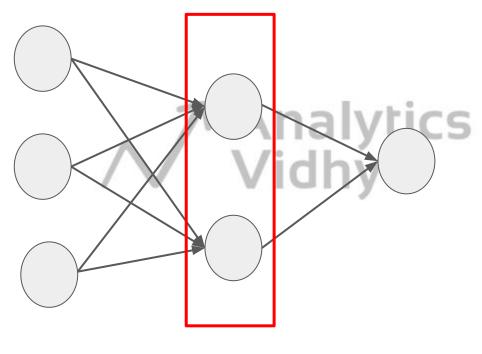






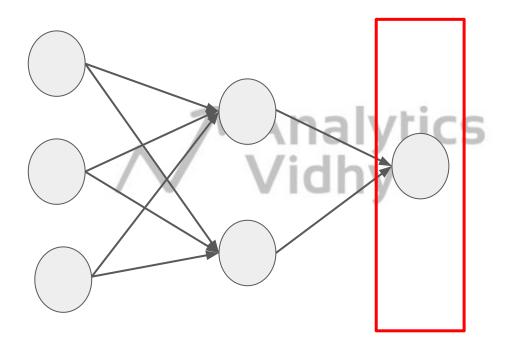
Input Layer





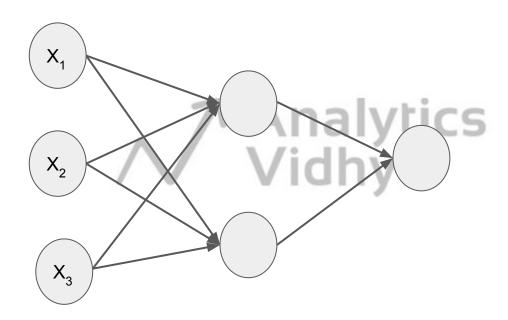
<u>Hidden Layer</u>



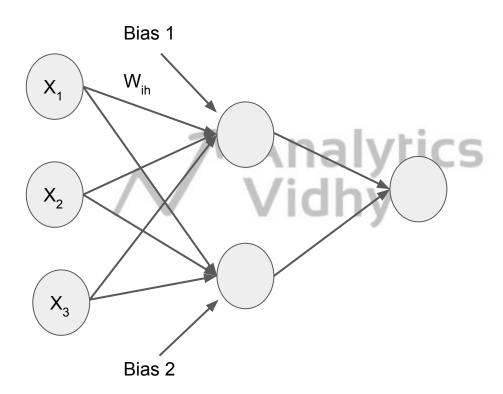


Output Layer

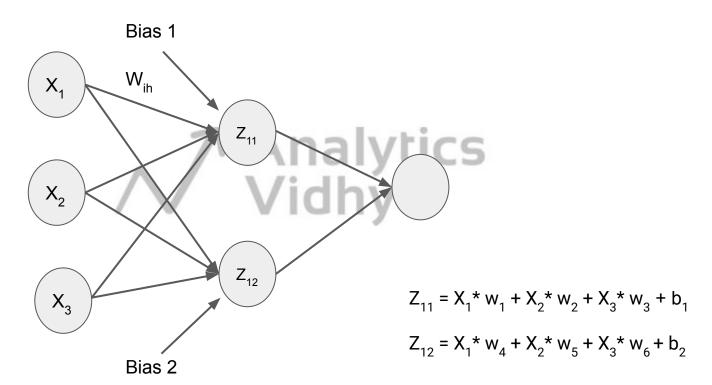




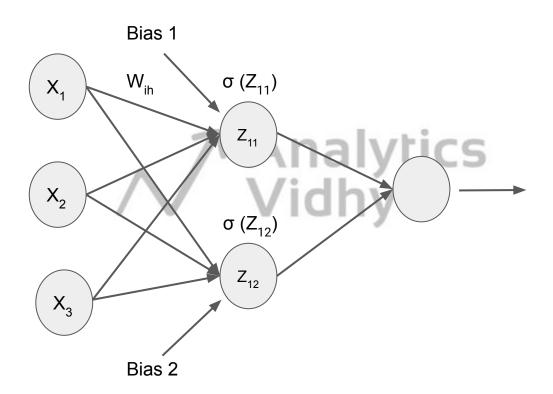




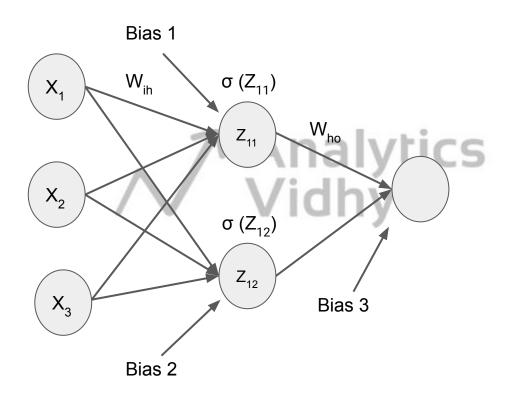




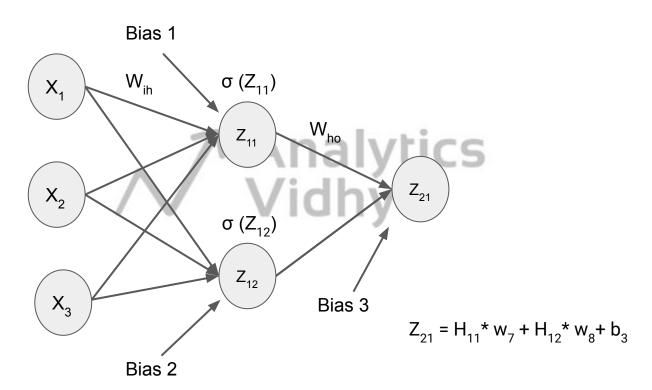




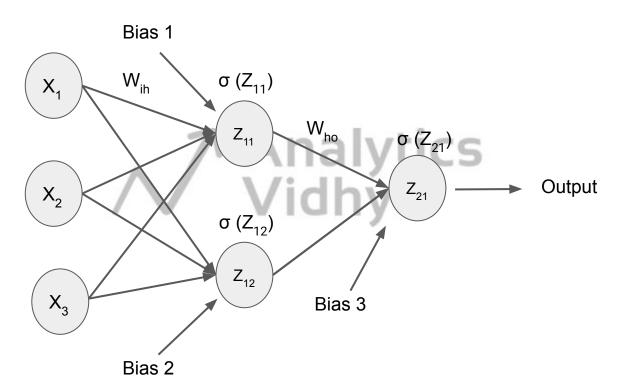




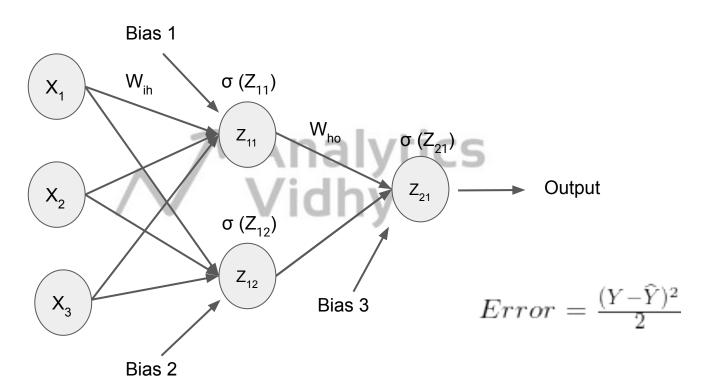




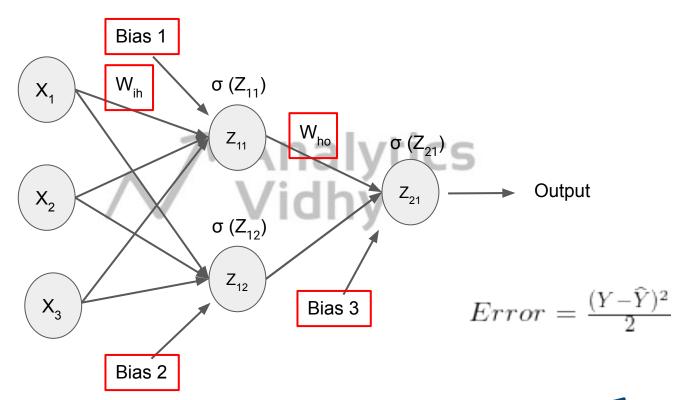




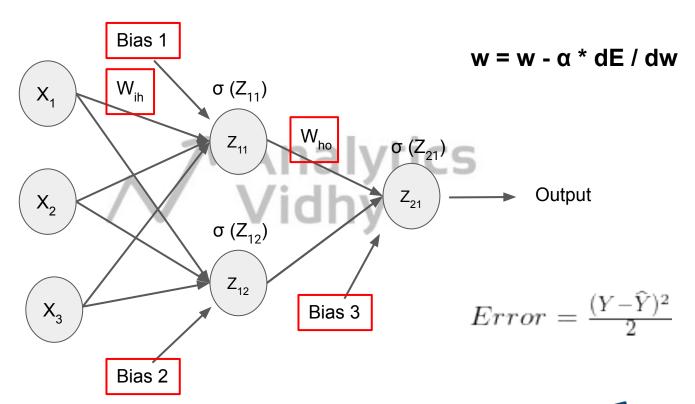














Emergency vs Non-Emergency vehicle classification

Problem Statement: To classify the images of vehicles as emergency or non-emergency



Emergency Vehicle



Non - Emergency Vehicle



Thank You a

