## Back Propagation

## **Definitions:**

Backpropagation is the central mechanism by which neural networks learn. It is the messenger telling the network whether or not the net made a mistake when it made a prediction.

## Sources:

- http://neuralnetworksanddeeplearning.com/chap2.html
- https://medium.com/datathings/neural-networks-and-backpropagation-explained-in-a-simple-w
- https://medium.com/datathings/neural-networks-and-backpropagation-explained-in-a-simple-w
- https://pathmind.com/wiki/backpropagation