Quiz 3.3 | Learning of Neural Networks, Cost functions and Back Propagation

Due No due date **Points** 6 **Questions** 6 **Time Limit** None

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	3 minutes	6 out of 6

Score for this quiz: **6** out of 6
Submitted Oct 14 at 2:33pm
This attempt took 3 minutes.

Question 1

1 / 1 pts

A _____ Represent the strength of the connection between two neurons.

Correct!

- (•) Weight
- ( ) Input Node
- ( ) Output Node
- ( ) None of above

Question 2

1 / 1 pts

The goal of Cost function is to _____ the cost value.

Correct!

- (selected) Minimize
- Maximize
- Equalise
- None of the above

Question 3

1 / 1 pts

Which method is used to minimise the loss by adjusting the weights?

Correct!

- Forward-Propagation
- (selected) Back-Propagation
- Feed Forward
- Feed-Backward

Question 4

1 / 1 pts

One cycle of the training dataset is known as?

Correct!

- (selected) Epoch
- Training set
- One cycle training
- Circuit

Question 5

1 / 1 pts

which of the following is not a type of cost function?

- Cross-entropy cost
- Quadratic cost
- Exponentional cost
- Hyperbolic cost

Correct!

Question 6

1 / 1 pts

Cross-entropy cost is also known as Binary Cross-Entropy.

Correct!

- True
- False

Quiz Score: **6** out of 6