

Quiz 4.3 | RNN

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|-----|-------------|--------|---|-----------|---|------------|------|
| Due | No due date | Points | 7 | Questions | 7 | Time Limit | None |
|-----|-------------|--------|---|-----------|---|------------|------|

Attempt History

| | Attempt | Time | Score |
|--------|------------------|-----------|------------|
| LATEST | <u>Attempt 1</u> | 9 minutes | 7 out of 7 |

Score for this quiz: **7** out of 7
Submitted Oct 31 at 8:36pm
This attempt took 9 minutes.

Correct!

Question 1

1 / 1 pts

RNN implemented on data that varies with respect to?

☐ Inputs

☒ Time

☐ Speed

☐ Weight

Question 2

1 / 1 pts

Output of the RNN depends?

☐ Only on current input

Correct!

- ☐ Only on previous input
- ☒ Both current and previous inputs
- ☐ None of the above

Question 3

1 / 1 pts

While training Deep RNNs, based on which value back propagation is applied?

Correct!

- ☒ Cost function
- ☐ Weight
- ☐ Input
- ☐ Output

Question 4

1 / 1 pts

What if, the gradient value is lower?

Correct!

- ☐ Weights gets update easily
- ☒ It takes more time to get to the final result.
- ☐ Final result is obtained quickly.
- ☐ None of the above

Question 5

1 / 1 pts

Who has published the sophisticated versions of LSTM?

Correct!

- ☒ Jurgen Schmidhuber
- ☐ Dr. Sepp Hochreiter
- ☐ Andrew Ng
- ☐ Yoshua Bengio

Question 6

1 / 1 pts

In which of the following a model developed for a task is reused on a second task?

Correct!

- ☐ Back Propagation
- ☐ LSTM
- ☐ Gradient Descent
- ☒ Transfer Learning

Question 7

1 / 1 pts

Transfer Learning used in Deep Learning is called?

Correct!

- ☒ Inductive Transfer

☐ Passive Transfer

☐ Energy Transfer

☐ None of the above

Quiz Score: **7** out of 7