Quiz 4.1 | Introduction and Important Elements of CNN

Due No due date   **Points** 7   **Questions** 7   **Time Limit** None

Attempt History

	Attempt	Time	Score
LATEST	[Attempt 1](#)	2 minutes	6 out of 7

Score for this quiz: **6** out of 7
Submitted Oct 15 at 5:51pm
This attempt took 2 minutes.

Question 1   1 / 1 pts

Who is the Godfather of Image Processing and CNN?

- ○ Geoffrey Hinton

Correct!

- ◉ Yann LeCum

- ○ Jan Koum

- ○ Mike Krieger

Question 2   1 / 1 pts

In Image pixel ranges between?

Correct!

- ◉ 0 and 255

○ 0 and 8

○ 0 and 16

○ 0 and 1024

Question 3
1 / 1 pts

Which of the following is not the element of CNN?

○ Convolution

○ Max Pooling

○ Flattening

Correct!

◉ Smoothning

Question 4
1 / 1 pts

Which of the following isn't referred as Feature detector?

○ Filter

Correct!

◉ Feature Mapping

○ Feature Extractor

○ Kernel

Question 5

1 / 1 pts

What do you mean by Stride of one pixel?

○ Movement of feature detector one cell to the up

○ Movement of feature detector one cell to the down

○ Movement of feature detector one cell to the left

◉ Movement of feature detector one cell to the right

Question 6

0 / 1 pts

Which of the following is the benefit of Feature map?

○ Reduce the size of input image

○ Increase the size of input image

◉ Reduce the size of output image

○ Increase the size of output image

Question 7

1 / 1 pts

What does the ReLU stands for?

○ Rectified Linear Unit for a Linear operation

Correct!

◉ Rectified Linear Unit for a non-Linear operation

○ Rectified non-Linear Unit for a Linear operation

○ Rectified non-Linear Unit for a non-Linear operation

Quiz Score: **6** out of 7