Computer Vision Result

Computer Vision

Questions with correct answer and the answer you marked.............

Q1:
CNN is mostly used when there is an?
A : structured data
B : unstructured data
C : Both A and B
D : None of the above
Correct Answer : B
Your Marked Answer : B
Q2:
In holds the raw input of image used to build ConvNets.
A: Input Layer
B : Convolution Layer
C : Activation Function Layer
D : Pool Layer
D. Fooi Layer
Correct Answer : A Your Marked Answer : A
Q3:
In CNN, does having max-pooling always decrease the parameters?
A:True
B : False
C : Can be true or false
D : Cannot say
Correct Answer : B
Your Marked Answer : C
Q4:
is a pooling operation that selects the maximum element from the region of the
feature map covered by the filter.
A : Average Pooling
B : Global pooling
C : Max pooling
D : None of these
Correct Answer : C
Your Marked Answer : C
Q5:"Convolutional Neural Networks can perform various types of transformation (rotations or scaling) in an input".
A : True
B: False
C : Can be true or false
D : Cannot say
Correct Answer : B Your Marked Answer : B

Q6:

Which of the following is a correct order for the Convolutional Neural Network operation?

- A : Convolution -> max pooling -> flattening -> full connection
- B : Max pooling -> convolution -> flattening -> full connection
- C : Flattening -> max pooling -> convolution -> full connection
- D : None

Correct Answer : A Your Marked Answer : A

07:

Convolutional Neural Network is used in-

- A : Image classification
- B: Text classification
- C : Computer vision
- D: All of the above

Correct Answer : D Your Marked Answer : D

Q8:

Batch normalization helps to prevent-

- A: activation functions to become too high or low
- B: the training speed to become too slow
- C: Both A and B
- D : None

Correct Answer : C Your Marked Answer : C

Q9:

Which neural network is used for real-time object detection-

- A : SSD
- B: YOLO
- C : FRNN
- D : CNN

Correct Answer : B Your Marked Answer : B

Q10:

YOLO algorithm works using which technique-

- A: Residual blocks
- B: Bounding box regression
- C: Intersection Over Union (IOU)
- D : All the above

Correct Answer : D Your Marked Answer : D