Quiz 5.2 | Computer Vision Part-2

Attempt History

	Attempt	Time	Score
LATEST	[Attempt 1](#)	18 minutes	4 out of 5

Score for this quiz: **4** out of 5

Submitted Nov 5 at 1:11pm

This attempt took 18 minutes.

Question 1   0 / 1 pts

Gradient computation equation is?

orrect Answer

○ $|Gx|+|Gy|$

○ $|Gx|-|Gy|$

ou Answered

◉ $|Gx|/|Gy|$

○ $|Gx|x|Gy|$

Question 2   1 / 1 pts

Gradient magnitude images are more useful in?

○ Point detection

○ Line detection

○ Area detection

Correct!

◉ Edge detection

Question 3

1 / 1 pts

Smoothness reduced the bricks of?

○ Pixels

Correct!

◉ Edges

○ Constant intensities

○ Point pixels

Question 4

1 / 1 pts

Quantizing an image will reduce the amount of memory required for storage.

Correct!

◉ True

○ False

Question 5

1 / 1 pts

The gray scale converted images has how many values?

- ☑ 0-255
- ☐ 0-8
- ☐ 0-1024
- ☐ None of the above

Quiz Score: **4** out of 5