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PyImageSearch Gurus Course

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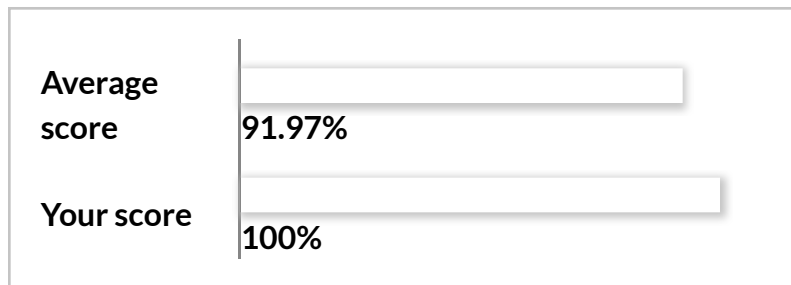
Edge Detection Quiz

Results

5 of 5 questions answered correctly

Your time: 00:00:15

You have reached 5 of 5 points, (100%)



Click Here to Continue (https://gurus.pyimagesearch.com/topic/edge-detection/?quiz_type=lesson&quiz_redirect=1&lesson_id=1115&quiz_id=1729)

Restart quiz

View questions

1. Question

The gradient magnitude representation of an image is very noisy and makes for a poor edge detector.



☐ False☒ True

Correct

2. Question

The follow are all types of edges *except*:

☐ Ramp edge☐ Roof edge☒ Corner edge☐ Step edge

Correct

3. Question

Arguably, the most well known edge detector is the Canny edge detector.

☒ True☐ False

Correct

4. Question

All of the following are steps in the Canny edge detector *except*:

☒ Computing histogram of edge orientations.☐ Hysteresis thresholding.

☐ Non-maxima suppression.☐ Gaussian smoothing.**Correct**

5. Question

A weak edge can still be considered an “edge” (according to the Canny edge detector) if it is connected to a strong edge.

☐ False☒ True**Correct**

Course Progress

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