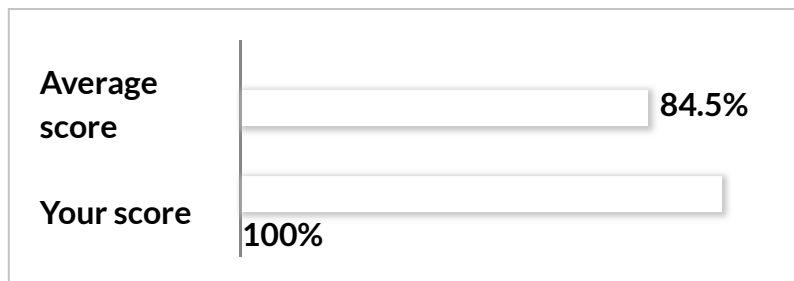≡

PyImageSearch Gurus Course

Tips on Training Your Custom Object Detector Quiz

Results

3 of 3 questions answered correctly

Your time: 00:00:46

Feedback

You have reached 3 of 3 points, (100%)

Average score	84.5%
Your score	100%

Click Here to Continue (https://gurus.pyimagesearch.com/lessons/tips-on-training-your-own-object-detectors/?quiz_type=lesson&quiz_redirect=1&lesson_id=453&quiz_id=6001)

Restart quiz   View questions

1. Question

The dlib library is often a good starting point when creating a custom object detector.

○ False

◉ **True**

Correct

2. Question

If your intention is to run an object detector on real-time video streams, you should consider all of the following *except*:

◉ **Keep your pyramid scale and sliding window step size as small as acceptably possible.**

○ Distributing layers of the image pyramid to separate cores of a processor.

○ Tune your HOG parameters to balance both speed and accuracy.

○ Keep your pyramid scale and sliding window step size as large as acceptably possible.

Correct

3. Question

Part of becoming a successful computer vision scientist and developer involves being formal with your experiments. Therefore, it's important to do all of the following, *except*:

◉ **Use your gut instinct to run all experiments without logging results.**

○ Review your experiment log to determine which methods performed well and which didn't.

○ Summarize each experiment with the results, accuracies, and your takeaways.

○ Log every experiment you perform in a notebook.

Correct

Course Progress

Ready to continue the course?

Click the button below to **continue your journey to computer vision guru**.

I'm ready, let's go! (/pyimagesearch-gurus-course/)

Resources & Links

- PyImageSearch Gurus Community (https://community.pyimagesearch.com/)
- PyImageSearch Virtual Machine (https://gurus.pyimagesearch.com/pyimagesearch-virtual-machine/)
- Setting up your own Python + OpenCV environment (https://gurus.pyimagesearch.com/setting-up-your-python-opencv-development-environment/)
- Course Syllabus & Content Release Schedule (https://gurus.pyimagesearch.com/course-syllabus-content-release-schedule/)
- Member Perks & Discounts (https://gurus.pyimagesearch.com/pyimagesearch-gurus-discounts-perks/)
- Your Achievements (https://gurus.pyimagesearch.com/achievements/)
- Official OpenCV documentation (http://docs.opencv.org/index.html)

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- Logout (https://gurus.pyimagesearch.com/wp-login.php?action=logout&redirect_to=https%3A%2F%2Fgurus.pyimagesearch.com%2F&_wpnonce=5736b21cae)

Feedback

Q Search