



# PylmageSearch Gurus Course

♠ (HTTPS://GURUS.PYIMAGESEARCH.COM) >

# What is Content-Based Image Retrieval Quiz

## **Results**

4 of 4 questions answered correctly

Your time: 00:00:16

You have reached 4 of 4 points, (100%)

Average	
score	88.99%
V2	
Your score	100%

Click Here to Continue (https://gurus.pyimagesearch.com/lessons/what-is-content-based-image-retrieval/?quiz\_type=lesson&quiz\_redirect=1&lesson\_id=457&quiz\_id=3049)



## 1. Question

All of the following are types of image search engines **EXCEPT**:



Search by canonical					
<ul> <li>Hybrid approach</li> </ul>					
<ul> <li>Search by meta-data</li> </ul>					
<ul> <li>Search by example</li> </ul>					
Correct					
2. Question					
Search by example CBIR systems analyze both the content of the image and any text, tags, and/or meta-					
data associated with the image:					
False					
○ True					
Correct					
3. Question					
The following are all required steps in building a CBIR system <b>EXCEPT</b> :					
Feature extraction and indexing					
Defining a similarity metric/distance function					
Defining an image descriptor					
Spatial verification					
<ul><li>Searching</li></ul>					
Correct					

# $\bigcirc$

<ul><li>False</li></ul>			
● True			
Correct			

Unlike supervised machine learning, CBIR systems assume no concept of "labeled training data" and can

instead be viewed as a simple yet "dumb" machine learning classifier:

## **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**

- <u>PyImageSearch Gurus Community (https://community.pyimagesearch.com/)</u>
- <u>PylmageSearch Virtual Machine (https://gurus.pyimagesearch.com/pyimagesearch-virtual-machine/)</u>
- <u>Setting up your own Python + OpenCV environment (https://gurus.pyimagesearch.com/setting-up-your-python-opencv-development-environment/)</u>
- 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)

#### **Your Account**

- Account Info (https://gurus.pyimagesearch.com/account/)
- Support (https://gurus.pyimagesearch.com/contact/)
- <u>Logout (https://gurus.pyimagesearch.com/wp-login.php?</u> <u>action=logout&redirect\_to=https%3A%2F%2Fgurus.pyimagesearch.com%2F&\_wpnonce=5736b21cae)</u>

