

# Convolutional features for visual recognition

Quiz, 12 questions



**Congratulations! You passed!**

Next Item



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point

1.

**Why is the idea of having 1x1 convolutions reasonable?**

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2.

How can one reduce computational burden suffered by the deep convolutional neural networks?

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3.

Mark the correct statements.

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4.

Why do deep learning methods outperform everyone else in computer vision in most tasks?

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5.

Check all methods of dealing with overfitting.

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6.

Why can part localization be useful for fine-grained recognition problems?

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7.

Which of the following are valid examples of image similarities?

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8.

For a local semantic hash of 10101111, which would be the closest neighbours of bit distance equal to 1?

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9.

How to combine advantages of k-means and LSH clustering into a unified indexing scheme?

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10.

Why do we need a preprocessing of the face image in the problem of face identification?

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11.

What parts are used in CNN cascade for keypoints regression task?

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# Convolutional features for visual recognition

Which method is the main one in the identification problem?

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