

AI 101: Computer Vision

VIDEO TRANSCRIPT

What is computer vision?

Imagine you're at a coffee shop for an interview with a man named John. But you've never met him. You wouldn't know him even if he were sitting next to you. How do you find him? You know he's male. He said he's wearing a green shirt. And a blue hat. Using these details – you manage to pick John out of the crowd.

Computer vision is a form of Artificial Intelligence that lets computers identify things using a similar method. They use an algorithm trained to collect predefined features – helping them pick objects out of the crowd, so to speak. Potentially millions of objects, with faster and faster recognition.

Social networking sites use computer vision to identify and recommend friends to tag in photos. They've collected details – piecing together who people are – and getting better and better at knowing the difference between your friend, Frank – and your dog Frank.

Thanks for learning about computer vision. We'll see you next time.