



Overview of Machine Learning

🔍 Course	
📌 Topic	
▼ Type	Lecture
☑ Done	☑
📅 Date	@June 10, 2022
🔗 Materials	https://drive.google.com/file/d/1EQC2CnTYN7EUieKc_0v7RkATU1IZGDkO/view?usp=sharing

▼ Summary

What is machine learning?

Applications of machine learning

What is machine learning?

- Anytime you want to find out something like how do I make a sushi roll? You can do a web search on Google, Bing or Baidu to find out. And that works so well because their machine learning software has figured out how to rank web pages.
- Or when you upload pictures to Instagram or Snapchat and think to yourself, I want to tag my friends so they can see their pictures. Well these apps can recognize your friends in your pictures and label them as well. That's also machine learning.
- Or if you've just finished watching a Star Wars movie on the video streaming service and you think what other similar movies can I watch? Well the streaming service will likely use machine learning to recommend something that you might like. Each time you use voice to text on your phone to write a text message.



The science of getting computers to learn without being explicitly programmed is called machine learning.

Applications of machine learning

Web searches, recognizing human speech, diagnose diseases from X-rays or building a self-driving car.