Machine Learning Applications

OpenAI

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OpenAI

https://openai.com/

Create an account at OpenAI

Go to the website: https://openai.com/api/ and create an account

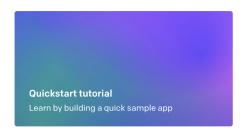05:00

Text generation

> 💡 **Use case text generation**

- Input some text as a prompt
- A model will generate a text

- Open the website: https://beta.openai.com/overview

Select Text completion

Welcome to OpenAI

Start with the basics

Quickstart tutorial
Learn by building a quick sample app

Examples
Explore some example tasks

Build an application

Text completion
Generate and edit text

Code completion Limited beta
Generate, edit, and explain code

Image generation Beta
Generate and edit images

Fine-tuning
Train a model for your use case

Embeddings
Search, classify, and compare text

Text completion playground

- Open the example playground

- Experiment with the service

- *A good rule of thumb is to think about how you would write a word problem for a middle schooler to solve*

05:00

API setup

Live demo

- open https://beta.openai.com/docs/api-reference/introduction

15:00

DALL E2 set up

DALL-E2: https://beta.openai.com/docs/guides/images