UNIVERSITI MALAYA

ChatGPT

10s of Billion text data used during training

172 Billion model parameters

100 of Millions dataset fine tuning

NLP AI Natural Language Processing

FREE OpenAI Access to all

DATA Source articles, websites, others

100 Terabytes Storage capacity needed to store its 'brain'

2017 Born and raised by OpenAI

Next-to-kin: Brad by Google

Artificial Intelligence

1. Who/What is ChatGPT?

A large language model trained by OpenAI. It can provide information or assistance on wide range of topics up to the year 2021.

2. Impact on education?

ChatGPT has been used to generate educational content, help with language translation, and assist with research and writing.

3. Key benefits?

Increased efficiency and accuracy in tasks such as writing, research, and translation

4. Most recent update?

30th of January 2023 for mathematical application.

GOOD vs EVIL

The AI systems have the potential to **IMPROVE** various aspects of society, including education. To be specific ChatGPT, and perhaps its soon-to-be born, Brad, can provide a general and specific idea about a topic, answer questions to enhance student learning, perform translation, suggest codes (computer language), solve mathematical equations and others.

HOWEVER, lecturers should be wary of its potential misuse. These includes, fake news, misinformation, development of phishing or malicious computer codes, analysis of personal data and perhaps, plagiarism.

COUSINS

Generate Text:
GPT-3, BERT, RoBERTa, XLNet, ALBERT & Brad.

Generate Image from Text:
DALL E & CLIP

RM86

At a small cost of USD20/month, everyone can have priority access to OpenAI ChatGPT Plus

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