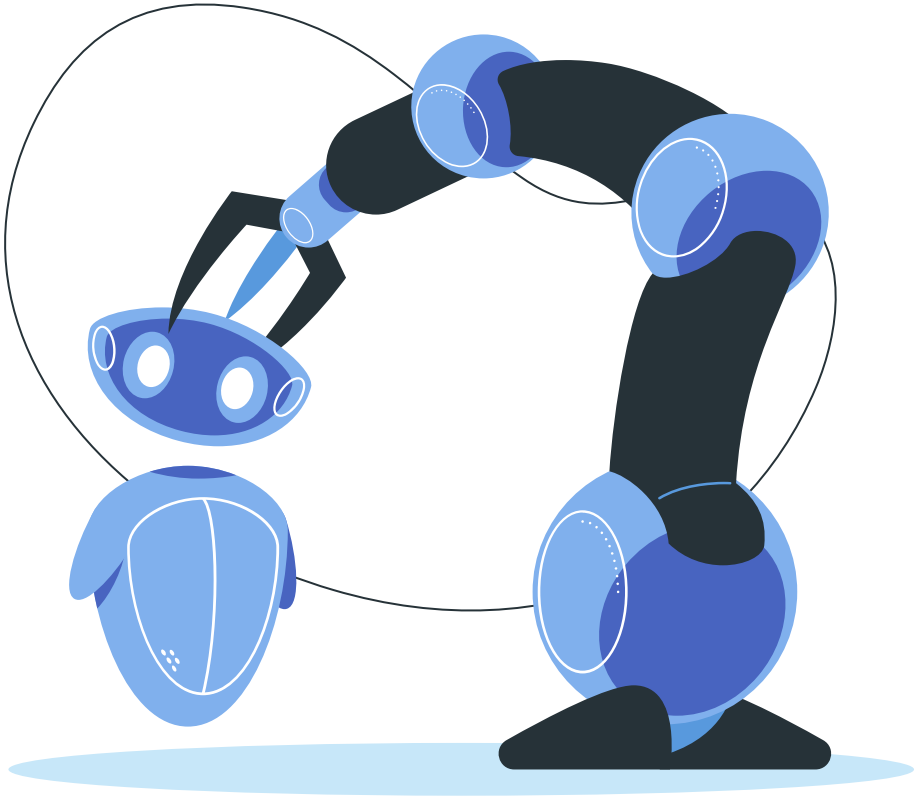
What is AI?

CHUNG King To
Year 4 student BCDA@CS



Let’s ask ChatGPT

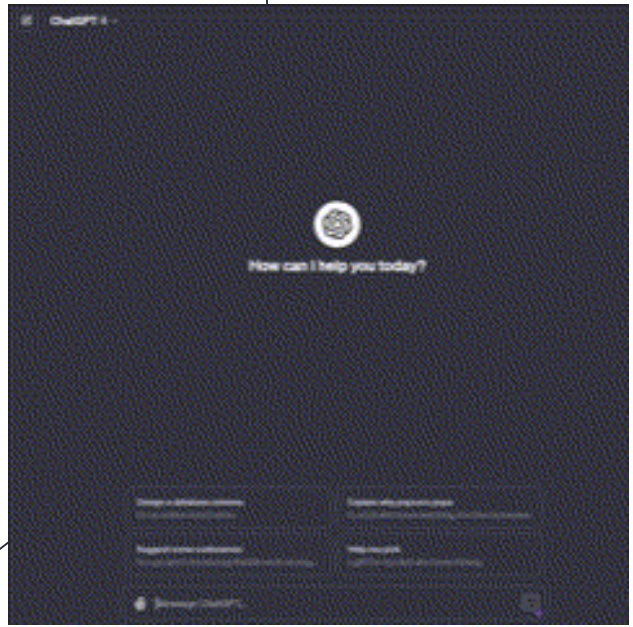
Learning 學習

Reasoning 推理

Problem-solving 解決問題

Perception 感知

Language Understanding 語言理解



Let’s ask ChatGPT

1

Learn

學習

Learn some knowledge

2

Understand

理解

Understand the knowledge and situation

3

Apply

應用

Create soloution

AI IN A DAY
SUNRISE
MORNING
NOON
AFTERNOON
EVENING
NIGHT

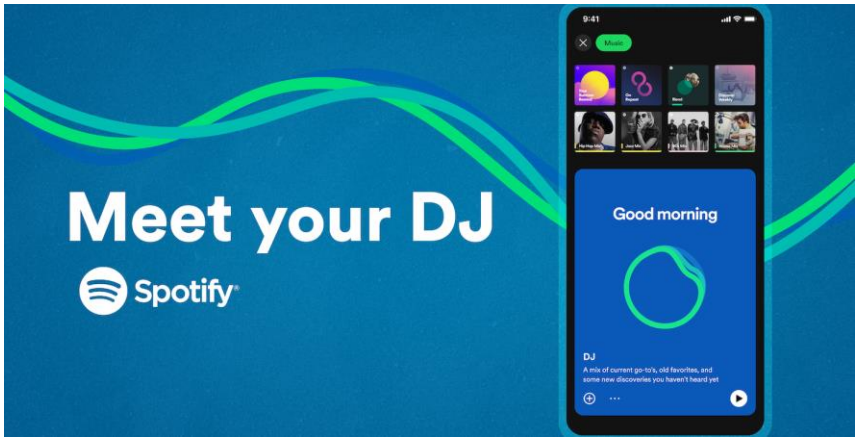
AI in a Day: Morning

Brush your teeth 刷牙:

Oral-B Genius X electric toothbrush

AI in a Day: Morning

Traveling 出行:



Apple Podcasts

AI in a Day: Noon

Lunch Meal 午餐:

AI in a Day: Afternoon

Handling Paperwork
處理文件:

Apple watch

AI in a Day: Evening

Direction 導航:

Google map

AI in a Day: Night

Online Shopping 網購:

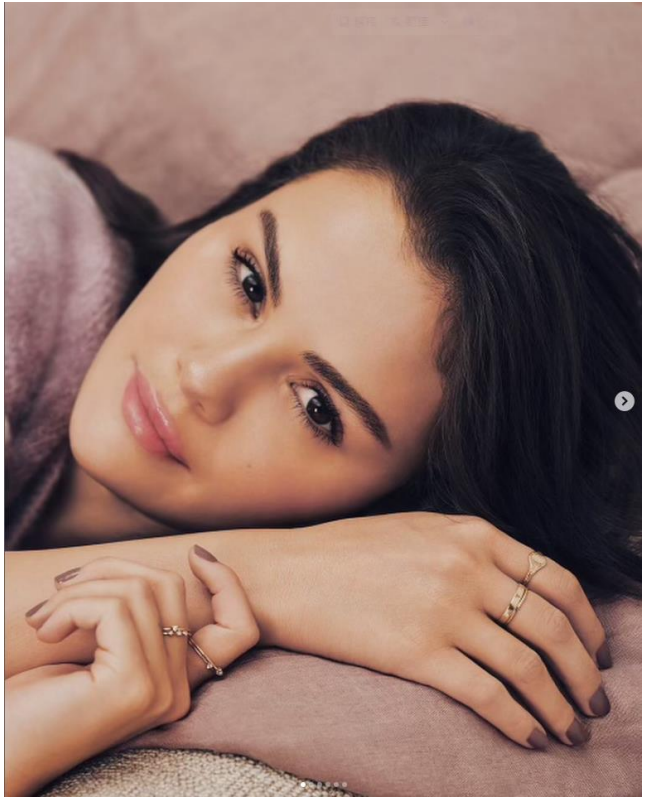
AI in a Day: Night

Sleeping 睡覺:

Apple watch – Auto sleep tracking

AI in social media

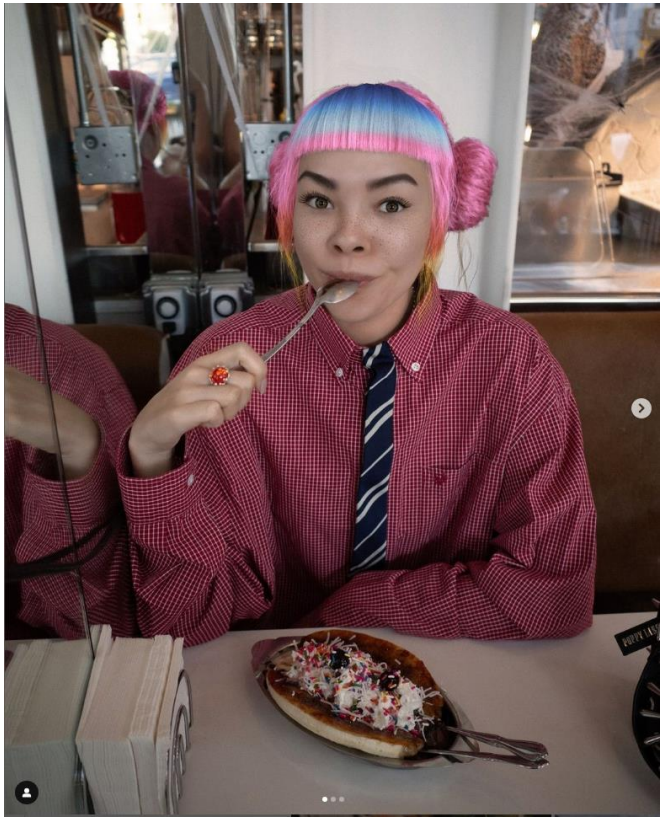
AI in social media



Real Human

AI in social media

AI generated



AI in social media

Real Human

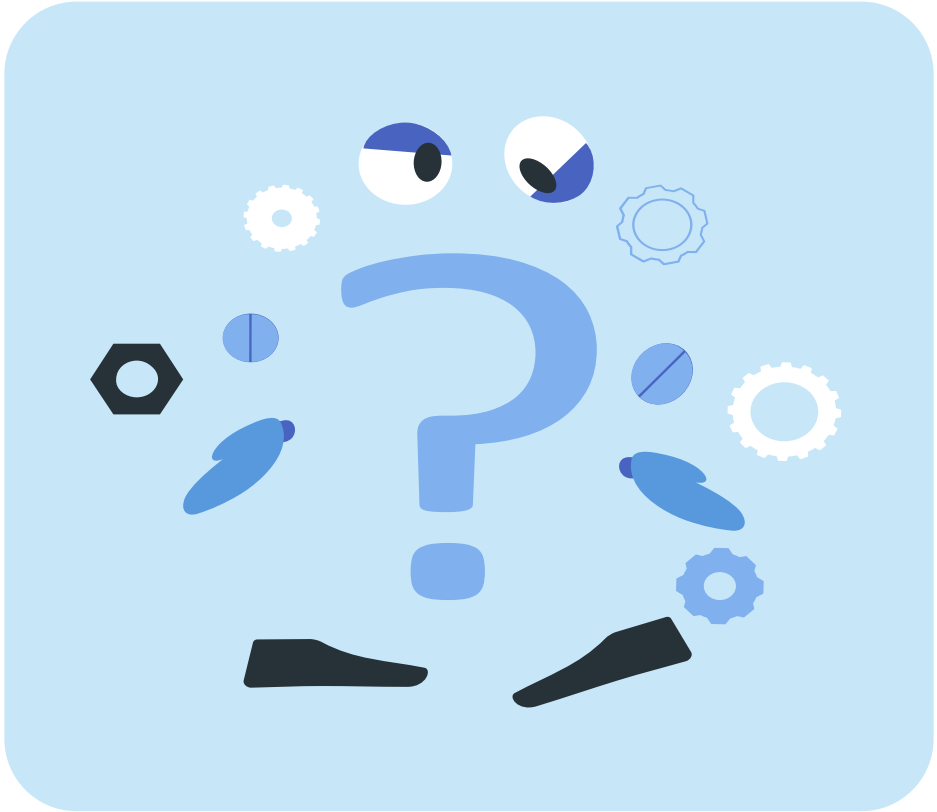
AI in social media

AI generated

AI in social media

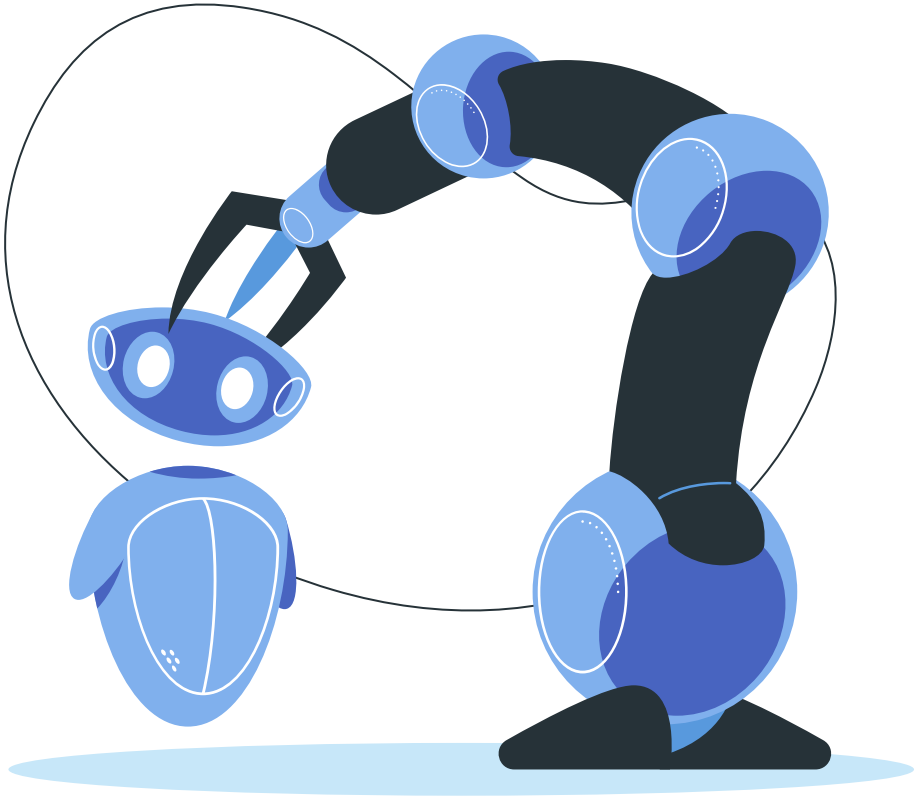
AI generated

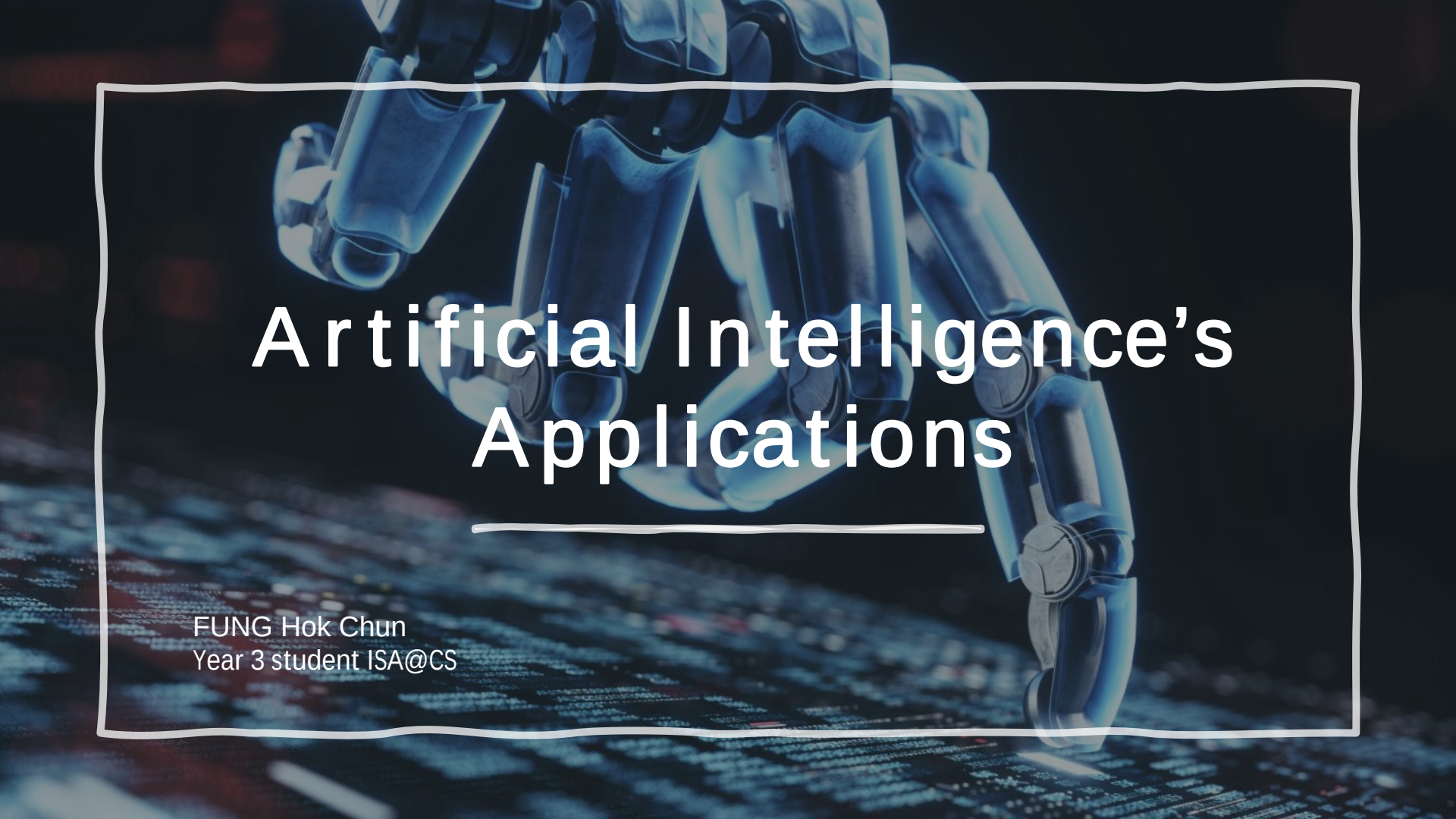
Future of AI



What is AI?

Thank You

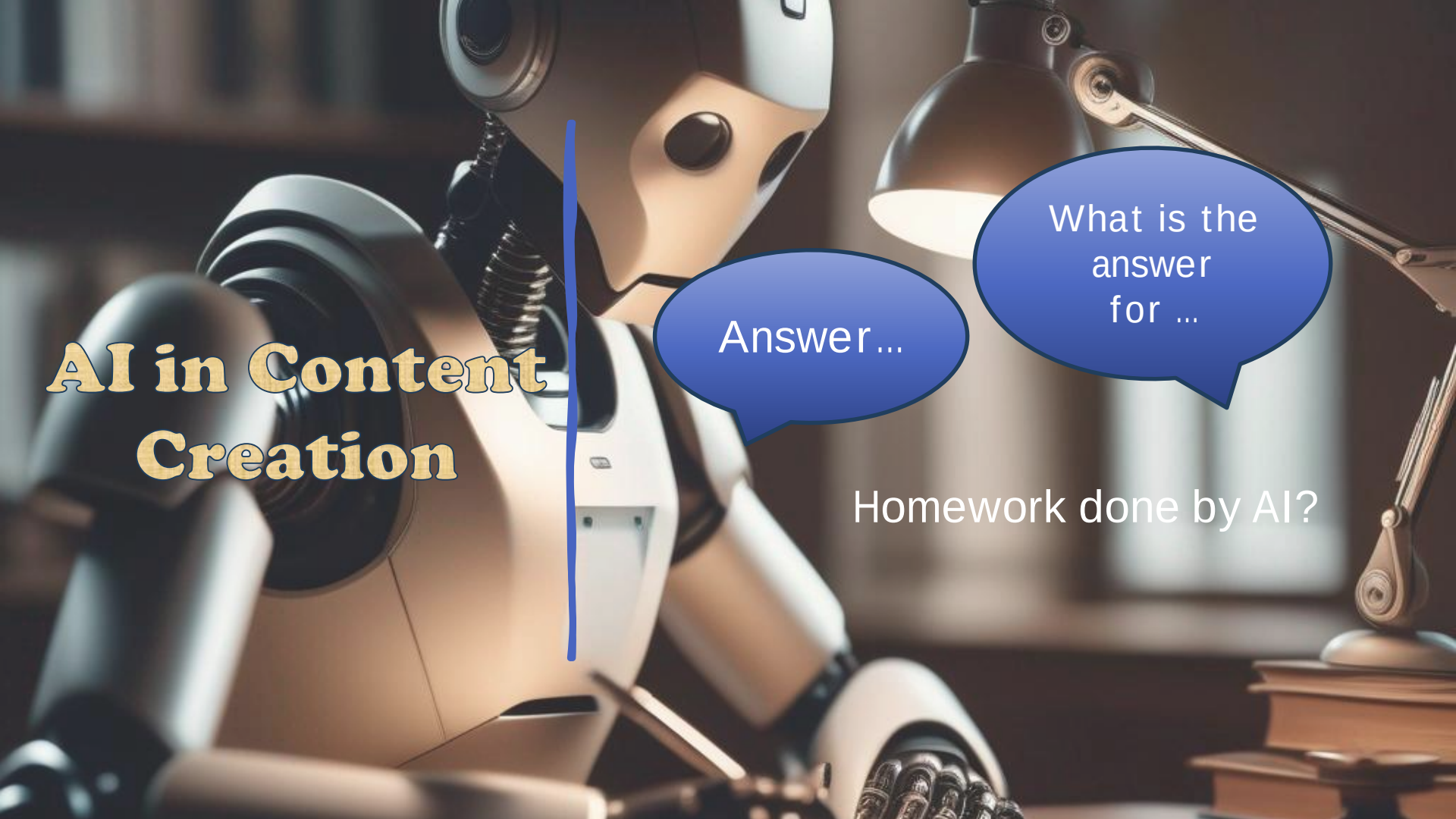




Artificial Intelligence's Applications

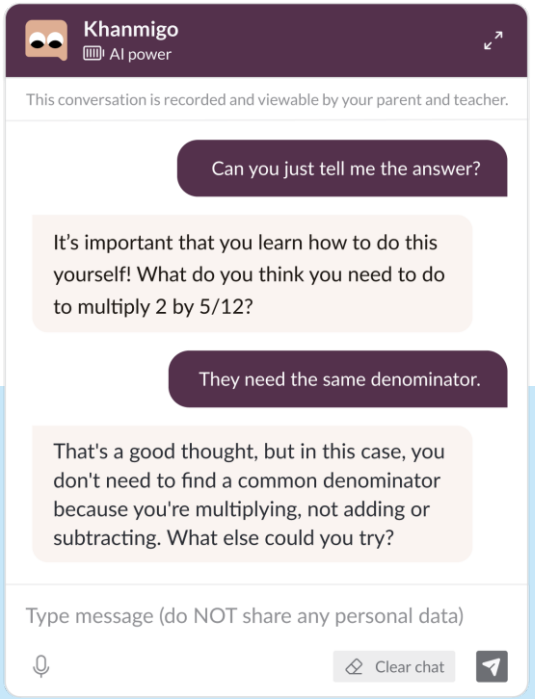
FUNG Hok Chun
Year 3 student ISA@CS

In what situation can AI apply?


AI in Content Creation
Answer…
What is the answer for …
Homework done by AI?

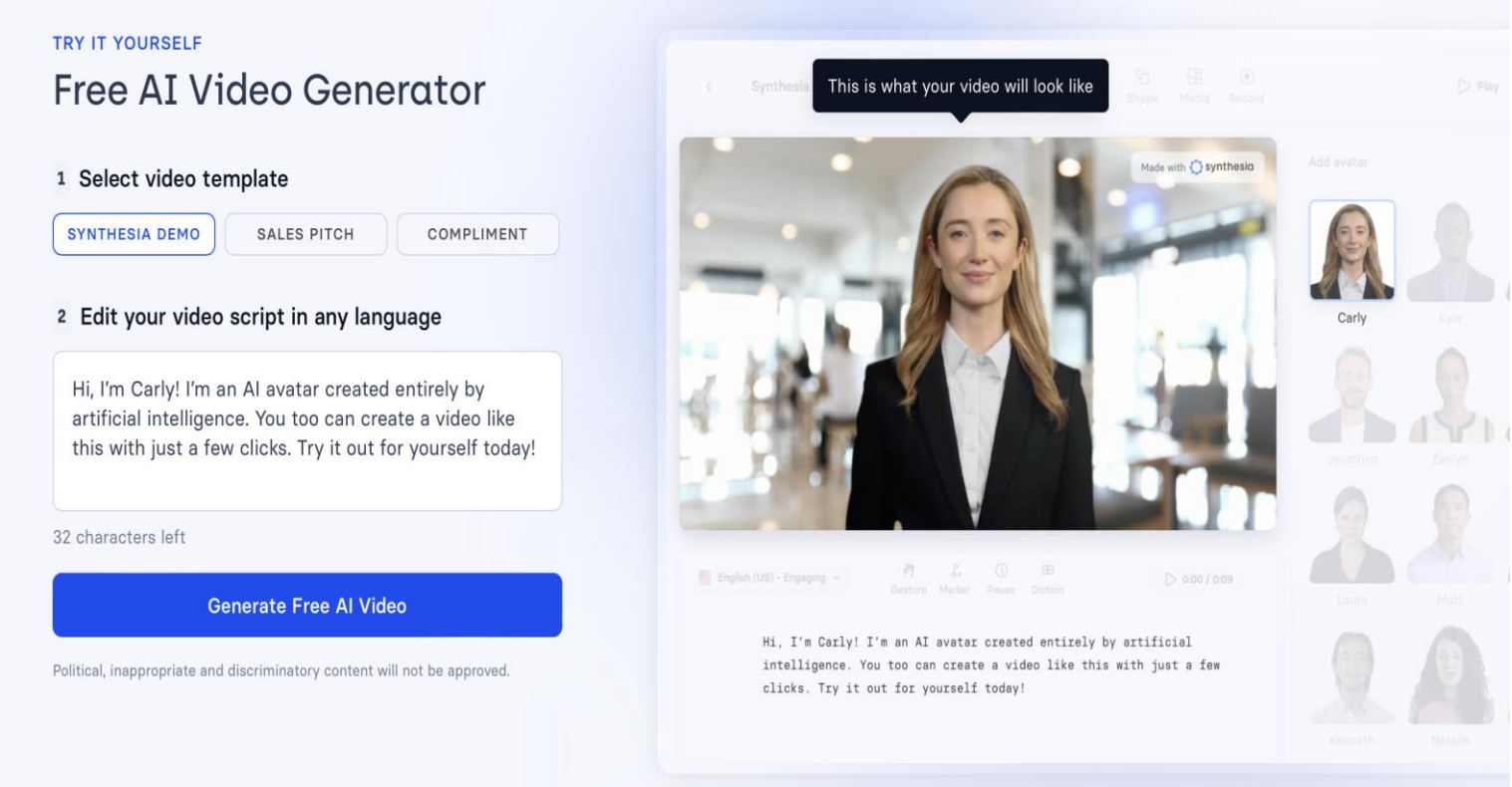
AI Tutoring

Khanmigo
An AI tutor that guides students to learn, think, and revise the concept of the topic.



src: https://www.khanacademy.org/khan-labs

Video Generator



src: https://www.synthesia.io/free-ai-video-demo#OptimizedForSharing_New

Game Content Creation

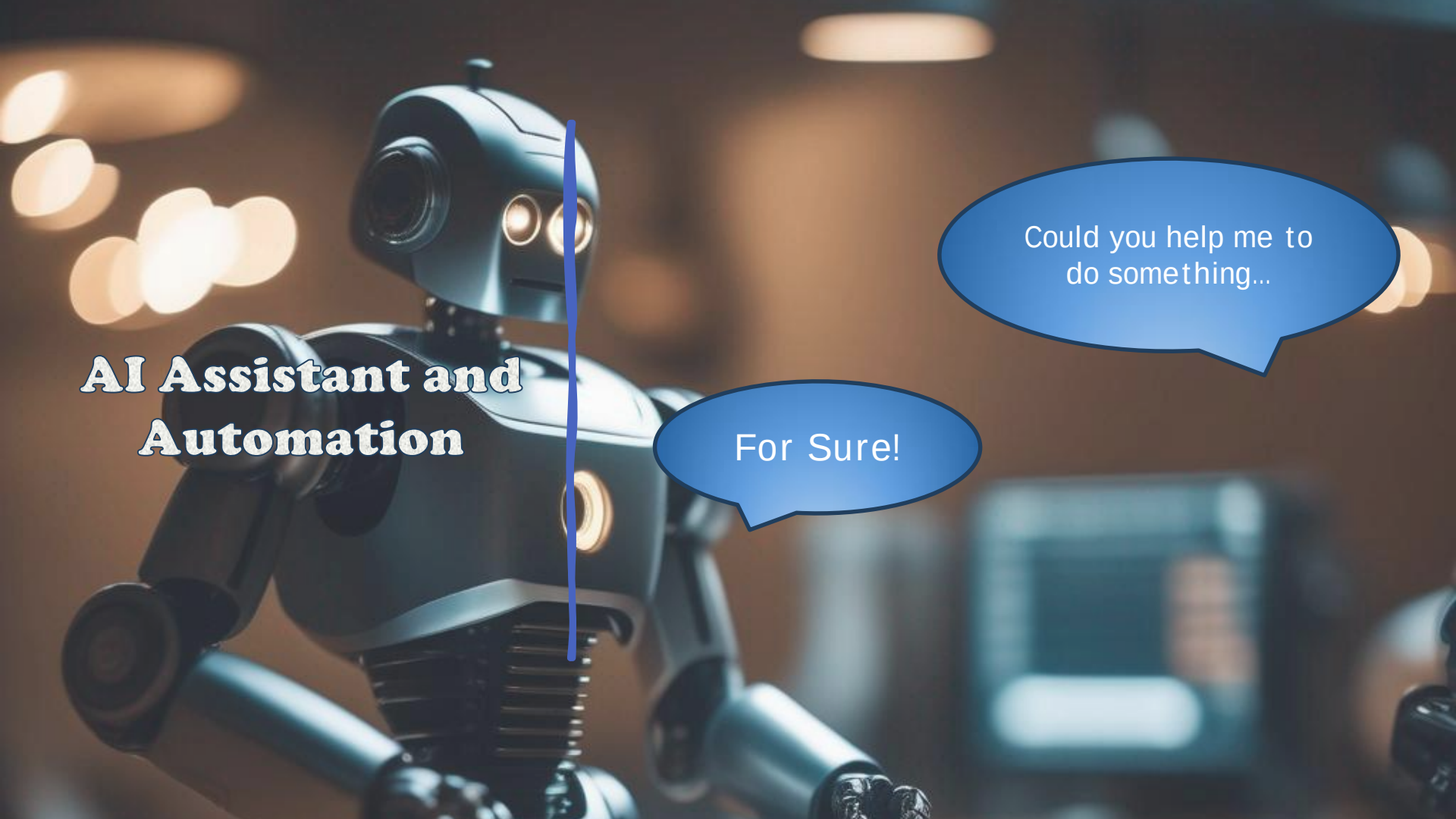
Unity Muse

- Animation generation
- Scene creation
- Behavior definition

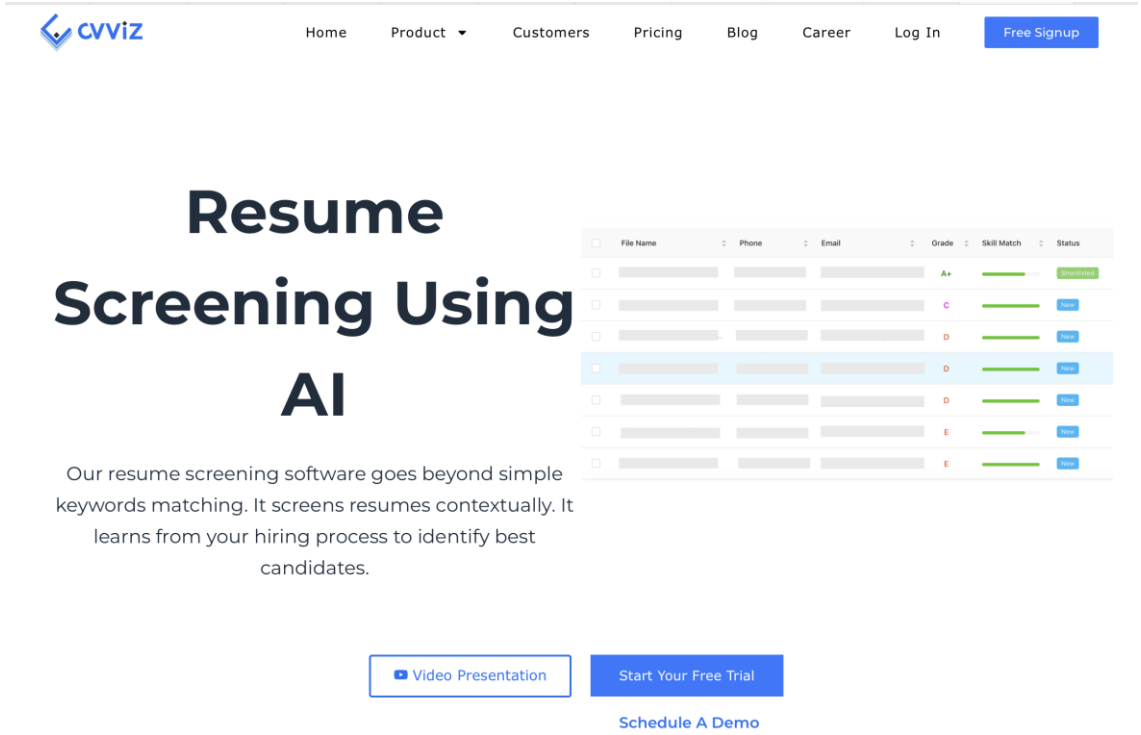
Game Content Creation

Chatbot implementation

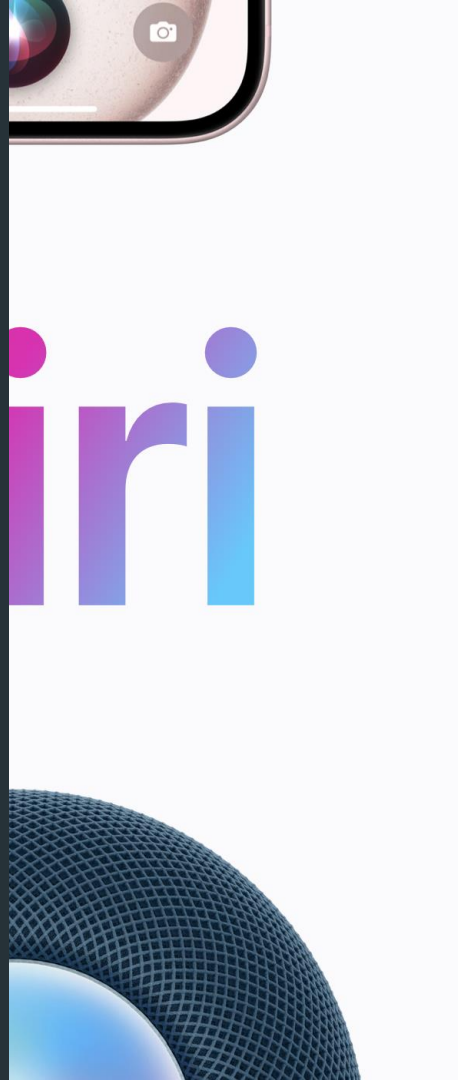
HKBUniverse


AI Assistant and Automation
Could you help me to do something...
For Sure!

Recruitment Process



Personal Assistant



rabbit™

Personal Assistant

LAM functionalities

- it works great on r1
- may require some exploration to get the best experience
- undergoing beta testing: ready to roll out soon
- experimental features: we work with you to best incorporate them into r1

optimal

search
music
rideshare
food
vision
generative AI
translation

exploratory

travel
AI-enhanced communication
note-taking

planned

point-of-interest research
reservations
ticketing
navigation
mobile & desktop teach mode

experimental

web teach mode

When making dishes...

1 in 6 people worldwide experiences significant disability

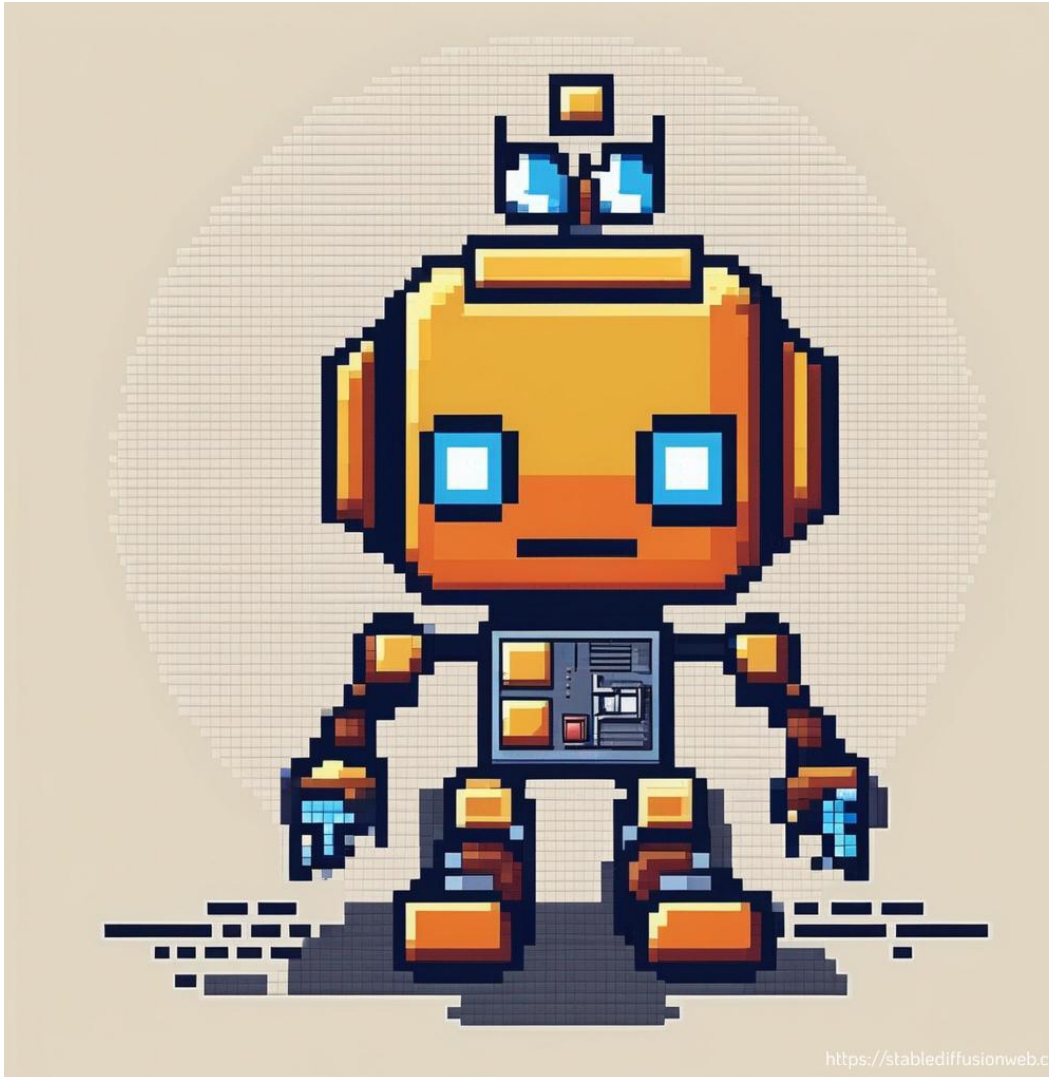
How could AI help with it?

AI Bionic Prosthesis

"giving me the freedom back to do these tasks that are so innate to us". --Sarah de Lagarde

Woman's AI bionic arm is fitted after Tube near-death experience

src: https://www.bbc.com/news/av/uk-england-london-66372057

It is the AI Era!

Thank you!