Al – What's it all about?

What is artificial intelligence (AI)?

Artificial intelligence is the simulation of human intelligence processes by machines, especially computer systems. Specific applications of AI include <u>expert systems</u>, <u>natural language processing</u>, speech recognition and <u>machine vision</u>.

Fran Robitaille May 2, 2023

60 Minutes: The Future of Al Presentation April 16, 2023

Long Version 27 Minutes

https://www.youtube.com/watch?v=880TBXMuzmk&t=13s

Short Version 6 Minutes

https://www.youtube.com/watch?v=W6HpE1rhs7w&t=9s

What is Chat GPT?

https://openai.com/blog/chatgpt

"We've trained a model called ChatGPT which interacts in a conversational way. The dialogue format makes it possible for ChatGPT to answer followup questions, admit its mistakes, challenge incorrect premises, and reject inappropriate requests."

Meet Bard

https://bard.google.com/

Click on Meet Bard and you will be placed on a waiting list for access.

Using Chat-GPT with Chrome or Edge as an app.

https://www.makeuseof.com/run-chatgpt-windows-app/

Using Chat-GPT with Microsoft Excel

https://www.youtube.com/watch?v=JYtZ2zsdE s&t=7s

FORTUNE

ChatGPT and its ilk are making it easier for remote workers to secretly hold two or more full-time jobs

https://finance.yahoo.com/news/chatgpt-ilk-making-easier-remote-013148338.html

Europe sounds the alarm on ChatGPT

ChatGPT has recorded over 1.6 billion visits since December.

https://www.yahoo.com/news/europe-sounds-the-alarm-on-chatgpt-090013543.html

Al Singularity

- Wikipedia: The **technological singularity**—or simply the **singularity** is a hypothetical future point in time at which technological growth becomes uncontrollable and irreversible, resulting in unforeseeable changes to human civilization.
- <u>Stephen Hawkings:</u> Some scientists, including <u>Stephen Hawking</u>, have expressed concern that <u>artificial superintelligence</u> (ASI) could result in human extinction.
- https://www.forbes.com/sites/nishatalagala/2021/06/21/dont-worry-about-the-ai-singularity-the-tipping-point-is-already-here/?sh=59b2d2e81cd4

2001 A Space Odyssey (1968)

• It was explained in 2010 that the source of HAL's madness stemmed from him being given mutually exclusive directives. The politicians in charge of the Discovery mission ordered him to lie to the crew about the actual mission goals, while the engineers and mission planners ordered him to be completely truthful.

https://www.youtube.com/watch?v=ARJ8cAGm6JE