("Robot reaching for human hand," 2024)

What is AI?
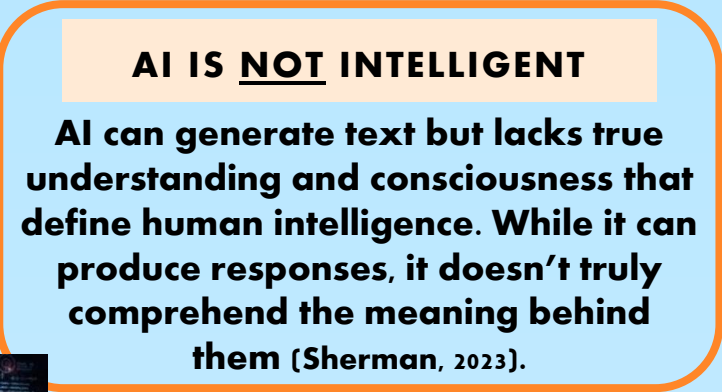
AI is a powerful tool, and understanding its impact will help prepare you for the future!

What will AI Do For Me?

If used correctly, AI will <u>support</u> and <u>assist</u> your learning.

("Brain of circuit boards," 2024)

("Confused robot," 2024)

AI IS AN OXYMORON

Intelligence can never be artificial; we can only associate intelligence with sentient beings. By using the word "artificial" in front of "intelligence" we acknowledge a processing algorithm as a sentient being (Rajawat, 2023).
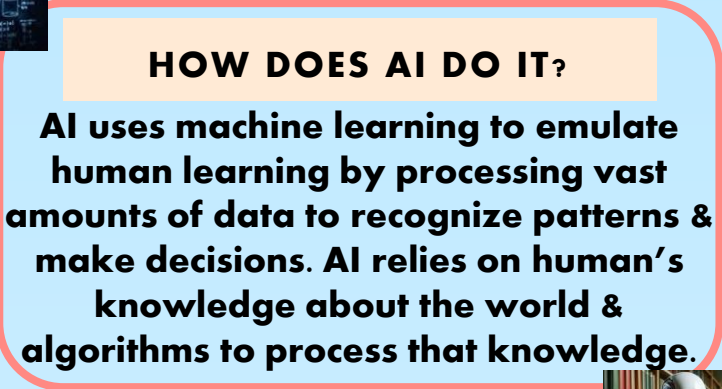
AI IS <u>NOT</u> INTELLIGENT

AI can generate text but lacks true understanding and consciousness that define human intelligence. While it can produce responses, it doesn't truly comprehend the meaning behind them (Sherman, 2023).

("Robot looking at decision paths," 2024)

SO WHAT IS AI?

AI refers to developing computer systems that can perform tasks that usually require human intelligence. It can simulate human intelligence, performing tasks that would otherwise require human intervention.

HOW DOES AI DO IT?

AI uses machine learning to emulate human learning by processing vast amounts of data to recognize patterns & make decisions. AI relies on human's knowledge about the world & algorithms to process that knowledge.

("Robot holding book," 2024)

REFERENCES

Rajawat, Y. (2023). *Why calling algorithms AI is an oxymoron.* CDOTrends. https://www.cdotrends.com/story/18152/why-calling-algorithms-ai-oxymoron

Sherman, J. (2023). *The risk with AI in machine-simulated stupidity.* Psychology Today. https://www.psychologytoday.com/us/blog/ambigamy/202307/the-risk-with-ai-is-machine-simulated-stupidity

PICTURE ATTRIBUTIONS

"Robot reaching for human hand," "Brain of circuit boards," "Confused robot," "Robot looking at decision paths," "Robot holding book." May 22, 2024. https://www.bing.com/images/create/CoPilot Designer generated the images based on the prompts' names.