ARTIFICIAL INTELLIGENCE
IS IT ALWAYS RIGHT?

WHAT IS AI?

When thinking about the term AI, computers, technology, etc are commonly found terms, so what exactly is AI aka(Artificial intelligence) ? Artificial intelligence is the simulation of human intelligence processes by machines.

AI is all around us, and more and more businesses are embracing the new technology as we speak

EXAMPLES
1. Siri & Alexa
2. Self checkouts
3. Digital Assistants
4. Maps and Navigation
5. Manufacturing robots
6. Netflix's recommendations
7. Virtual travel booking agent
8. Text Editors or Autocorrect
9. Recommendation Algorithms
10. Facial Detection and Recognition

OVER 45% of businesses are using AI in some form, and 75% of executives fear going out of business within five years if they don't scale AI.

Artificial intelligence was born in June of 1965 where a group of scientists and mathematicians met at Dartmouth to discuss the idea of a computer that could actually think. That conversation was the start of what we now know as AI.

USAGE GROWTH

33.2%

THE FORECASTED AI ANNUAL GROWTH RATE BETWEEN 2020 AND 2027 IS 33.2%.

1. The artificial intelligence industry is expected to be worth $190 billion by 2025, with global spending in AI systems reaching $57 billion by 2021 already.

USER DEMOGRAPHICS

Among Artificial Intelligence Specialists, 11.4% of them are women compared to 70.5% which are men.

- Male, 70.5%
- Unknown, 18.1%
- Female, 11.4%

70%
1. of consumers don't mind businesses using AI if the AI strategy makes life easier.

85%
of businesses consider investing in AI as a strategic priority for them

- The rise of AI will eliminate 85 million jobs and create 97 million new ones by 2025.

"It will have a huge economic impact but also change society, and it's hard to make strong predictions, but clearly job markets will be affected," said Yoshua Bengio, a professor at the University of Montreal

CONCERNS

1. When thinking about AI, there are sure to be questions and concerns that arise; for me, these things come to mind; privacy, bias, inequality, safety, and security. What kind of precautions could be put into play to avoid some of these issues? Perhaps having a set of ground rules may help, like only using AI in specific settings instead of constantly intertwining it into everyday tasks?

For more details, you may visit the following

https://www.livescience.com/49007-history-of-artificial-intelligence.html
https://www.iotforall.com/8-helpful-everyday-examples-of-artificial-intelligence
https://www.semrush.com/blog/artificial-intelligence-stats/
https://www.cser.ac.uk/research/risks-from-artificial-intelligence/
https://www.upgrad.com/blog/top-challenges-in-artificial-intelligence/