

Are We Intelligent About Artificial Intelligence?

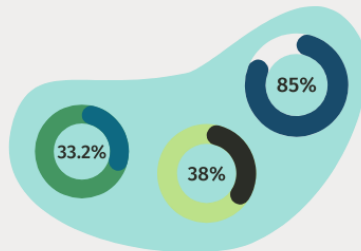
In the tech world today Artificial Intelligence is a growing force. However like everything it doesn't come without its downsides.

Ethical Issues

One of the biggest issues developers face is whether or not what they are developing is ethical

The development of AI has raised many ethical issues. Will it take people's jobs? How much power is too much power? How will it change wage inequality?

These are all questions that developers need to be asking themselves as they are changing the way the future will work



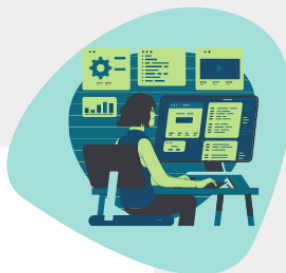
Let's Talk Numbers

- Between 2020 and 2027 the AI market is expected to grow annually at a rate of 33.2%
- 38% of people expect their jobs will be taken over by AI
- As of 2020 85% of customer service is already conducted through AI

Are they listening to us?

In today's world almost everyone has used a digital voice assistant at some point. Whether it's Siri, Alexa, or some other form they all do relatively similar things.

- What most people don't realize is that in order to be used efficiently these services are always listening to us.
- You wouldn't be able to use these services hands free, i.e. "Hey Siri", without your devices constantly listening waiting for the trigger words.
- According to a report from the guardian, "Apple used contractors to listen in on conversations to improve the overall performance of their systems. However, it did so without disclosure to end users, resulting in their human contractors listening in on private conversations, including the scheduling of doctor's appointments, personal information disclosures of all sorts, and possible illegal behavior".



Programmed racism

- When used in the past AI has been seen to make seemingly racist judgements
- When used to make housing selections it has been seen to pick non white applicants significantly less.
- One of the most talked about cases of AI racism was when Google Photos was found labeling people of color as gorillas.
- In AI banking it was found that people of color were being over charged millions due to the AI lenders we're using to calculate cost.
- While racism is still something faced among humans there will be no way to remove it from the computers and systems they create

References

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