

Machine Learning in Practice

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INTRODUCTION

Machine learning is becoming increasingly prevalent to modern technology, and its growing at a rapid rate. Without even realizing it, we utilize machine learning on a daily basis via Alexa, Google maps, Siri, etc. It's crucial to examine the main factors of AI since they are becoming more prevalent in society.

in the future. Machine learning is likely going to be the next form of disruptive technology. While there are many concerns around developing machine learning technologies, the technologies will likely bring about more opportunities than burdens.

RESULTS

- The main applications of machine learning stem from image recognition, medical diagnosis, virtual personal assistants, personalized social media and speech recognition.
- Machine learning is constantly evolving at a rapid rate, while the use of it becoming almost a staple in today's society and culture.

- Quantum Computers are life

FUTURE WORK

There is large amounts of advancement to be had within the Machine Learning Field. There is much more well focused work to be done in everything from the efficiency of AI to ensuring academic integrity.

References

Cotton, Debby, et al. "Chatting and Cheating. Ensuring Academic Integrity in the Era of ChatGPT" 2023, <https://doi.org/10.35542/osf.io/mrz8h>

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