

Name : Rami Alkadi

Minority Report & Outline

Introduction

A. Minority Report plot

After watching the movie Minority Report, a science fiction movie produced in 2002, it made me realize how fast the technology growing, In Only 20 years, a lot of things were in a movie as fantasy that we do have it now days, and that's the amazing part in Technology its makes our science fiction and fantasies true, thanks to Ai, it made the fantasy of past a reality in our present.

Minority Report You might be wondering, what Ai has to do with the movie and what is Ai anyway.

Including to researchers they have pursued several different versions of Ai, some have defined intelligence in terms of fidelity to human performance ([Artificial Intelligence A modern approach by Stuart Russel](https://onlinelibrary-wiley-com.proxy1.dom1.nhtv.nl/doi/full/10.1111/bjd.18880))

The ability of machines, such as computers, to simulate human intelligence (<https://onlinelibrary-wiley-com.proxy1.dom1.nhtv.nl/doi/full/10.1111/bjd.18880>) In other words "is a short term of Artificial Intelligence is the field of computer science that is associated with concept of machines "thinking like humans" to perform tasks such as learning, problem-solving, predicting, planning, reasoning and identifying patters"

B. Ai topic from the movie

One of the interesting examples of Ai that the movie had is when Tom Crouse walked into a store and then a 3D projector start talking to people and telling them what is new in the store and where is the men sector etc.. and this will be my Ai main topic which is Chatbot

What is chatbot

Chatbot or bot – A chatbot is a computer program that allows humans to interact with technology using a variety of input methods such as voice, text, gesture and touch <https://botscrew.com/blog/what-are-bots/>

A. How does it work

When a human interacts with a chatbot, the chatbot, analyses the text/voice input, consider the best response and delivers that back to the user, the chatbot's reply output may be delivered in any number of ways such as written text, voice (TTS)

There are two kinds of chatbots

C. Linguistic Based (Rule-Based Chatbots)

Rule-based chatbots use if/then logic to create conversational flows , so they are programmed with specific algorithm , with facts and rules

(Artificial solutions - Chatbots-the-definitive-guide-2020)

B. Machine learning (AI Chatbots) Examples of applications that already exist

Chatbots powered by AI Software are more complex than rule-based chatbots and tend to be more conversational, data-driven and predictive

Conversational systems based on machine learning can be impressive if the problem at hand is well-matched to their capabilities. By its nature, it learns from patterns and previous experiences.

1. Agentbot is a bot with conversational Ai

Best for : Marketing agency and social media managers

2. Pandorabots is one of the oldest and largest chatbot

hosting services in the world

(Artificial solutions - Chatbots-the-definitive-guide-2020)

How to use it and why is it helpful

A. Chatbots in business field

1. Example

2. Example

B. How does it helps in our daily life

1. Example

2. Example

Conclusion

A. Movie Inspiration

B. Ai - chatbots

C. future