



ARTIFICIAL INTELLIGENCE RESEARCH METHODS

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ABSTRACT

We live in a world that is 4.5 billion years old, and with the existence of their Earth many changes and developments have been made. One of the most popular and highly controversial developments is technology. The topic of technological advances can be very broad, as there are advances in various forms of technology, but this paper will focus on the development of Artificial Intelligence. Explaining artificial intelligence, scientific research and the design of intelligent agents that mimic human performance. The wise man is able to understand the natural world and to take action that will help to enhance the environment and thus increase his chances of success. Artificial Intelligence is linked to the modern development of computer systems that limit the ability to perform tasks that in normal operation require human ingenuity. Some of these features include speech recognition, language translation, decision-making and visual perception. One of the most popular robots is Disney's WALL-E which has the ability to act as a human and perform all human activities on a much larger scale.

Keywords: *Artificial Intelligence, Technology, Research, Information Technology.*

INTRODUCTION

The aim of this project is to provide adequate and effective research on the control and growth of artificial intelligence in the market today. The study provides a Security Plan and provides another explanation of how the process works to achieve the required level of security within the organization. However, we will compare the proposed and predictable future of artificial intelligence solutions and provide an answer as to whether the study fully meets the interests of artificial intelligence. The final report will cover all the steps of the control process, determine and evaluate the focus areas within the organization and provide an appropriate solution for each feature using charts and calculation methods.

This paper introduces the project by providing a complete description in the project description section that follows this section directly. Includes a brief background on cloud computing, our project objectives, test methods; where dual analysis is used to further the objective and to evaluate the success of the project in terms of whether all the objectives have been achieved. After that concluding speech, resources and final phase of delivery; release content and release dates of death and part of Gantt chart / timeline.

RESEARCH METHODS

The main sources of book reviews are search engines such as Google Scholar, Medline and EBSCO, and Ingenda. The researcher will focus on keyword research involving artificial intelligence, robots and computer infrastructure. Quality research used analysis of the subject matter content in an ethnographic framework. This type of approach is important for researchers because it helps them to analyze everyday events as they unfold. In this sense, researchers are able to understand certain content in articles during critical reading. The data obtained from this study are important in reducing the risk of cloud compounding. In addition there is an analysis of cultural concepts that are important in research. Studying the organization's culture will therefore help you to identify the daily behavior of the elders. Investigators did not prioritize an existing conclusion or specific opinion in the study.

LITERATURE REVIEW

Historically, artificial intelligence has come a long way in the production of robots that mimic human ingenuity. The most widely used computer technology. PCs are deliberately designed to facilitate human activities. The current society is an example of the history of eerie, healthy, intelligent and artificial sweeteners. People are currently trying to produce the essential elements that produce human beings. Right now, human intelligence is also different than normal. With the current introduction of technology, people can produce what traditional workshops have failed to produce in the past. Apparently, the concept of artificial intelligence can be viewed as a recent idea and an invention where the business seeks to reduce current processes. The concept and development of intelligent machines are written in Greek Mythology.

According to tradition, the Greek god Hephaestus and his creation of Talos the great man made of brass introduced the concept of intelligent robots, and Pandora was the first human to be created by the gods and understood to be the most intelligent creature. Hephaestus and Athena, in particular, can be seen as an example of a man who built. Mary Shelley's Frankenstein is another example of a masterpiece. When looking at the subject of research in Artificial's clever behaviors, Mary Shelley of Frankenstein looks at something that has the ability to smell, see, move and feel that the face can be treated as a person. As such, the robots with the rights are also recorded in the Robot rights. During a personal interview I asked my classmate Julianna what she thought about the future robotic development of emotions and feelings. Julianna believes that if an Artificially Intelligent actor is given emotions he should be given rights. There is a big difference between a robot that follows a command by pressing a button, and a robot that has its own feelings and thoughts. He believes A. A. The uninitiated can be controlled to do what they once loved, but the emotional robot that has a basic human need should have its own right, controlling it would be a form of slavery.

FINDINGS AND DISCUSSIONS

Modern AI

The idea of applied ingenuity emerged at a conference held at Dartmouth College in the summer of 1956. The leaders mentioned have pioneered the concept of A. research for decades. John McCarthy, coined the term Artificial Intelligence and described it as "the science and engineering of intelligent machinery." A. I use it today If you have some understanding of AI, you might think of it as a robotic toy like the type of A.I we use today. But once he stopped and wondered about another A. A. What do we use? Siri is the A. A. form we use today, it may not be as powerful but it is a system of responding and helping by asking for a clever story. There are limits to what Siri can do, but with more updates comes more features and I see Siri very helpful and smart in the future. The recommendation programs offered to you on YouTube, Amazon and other websites are an AI approach. Google Translate is another example of A.I that we also have access to it and it is often used.

Powerful AI

Strong A. I. will be equal to the people in every way, will be able to do what any ordinary person can do and you will have awareness in the common sense. Computers can communicate but do not know about the world. Unlike humans, robots cannot sense the earth as we do. The human mind is a complex organ, and it is difficult to master it. Science thinks that for a robot to have the same understanding and understanding as humans, it must build itself up in observation of the earth . Animals and humans do this by learning, and our brains build for themselves by learning. This brings us to the topic of brain simulation. Brain simulation and so-called brain loading is a scientific

process of understanding that involves copying mental content from the human brain to robots, AI, or any other compact device. If brain exposure had been a real science it would have been able to take a scan of the human brain and transfer it to a robot or droid and hopefully in this way A .. He could have a harmony of emotions such as love, passion and fear. .

In most cases, respondents had an idea of what A. A. is. I asked respondents what Artificial Intelligence was all about and 5/6 responded to Robots. Only one respondent responded by "using technology that can beat a person of sorts". Half of the respondents from the same interview said they did not want to be in a world of rhetoric. Part of them say they would like to live in a world where metal intelligence is abundant. The neglected side did not want to be in the world with A. I. because they did not want the world to be ruled by A .. One day. Respondents when right with A.I in the near future think that this kind of technological advancement will help improve the quality of life, and make it easier for them to become lazy, that "A. It will happen one day, we will not avoid it ".

IDEAS FOR FUTURE RESEARCH

The ultimate goal is to have machines that are as flexible as humans. A A. A. a trustworthy person can develop a new medical technology that has the potential to save millions of lives. A. I. can help better diagnose patients, and provide greater and safer surgical treatment. A. I. You can replace public transportation with cars, it will eventually cause people to lose their jobs, but it may be better to be safe. Smart personal assistants such as Siri or Google Now will be able to complete some of the most advanced tasks with voice command, such as booking a restaurant or booking a plane ticket. Computers are getting cheaper so in the future, most jobs will be done using Artificial Intelligence and not people. A A. A. the powerful will be built in a way that solves the problems of mathematics, engineering, art and music. AIs are likely to perform better in areas such as mathematics and art. Can be

OBSTACLES OF A.

According to a speech by a Scientific researcher, Steven Hawking, one of the world's wisest people, noted his success. A. I may be a newcomer to human history. Unfortunately, it may also be the last one. "There are a lot of future futurists who are very focused on research. Some potential problems with brain birth, leading experts such as Musk and Hawking to worry, are that humans are inventing powerful machines to make decisions and perform tasks similar to humans, however, machines are morally and faulty and that scientists may fail to mimic AI. Another potential problem is how this technology will be used, for example soldiers using AI can cause great damage to our world and it is not hard to imagine countries competing in arm-racing games making unfriendly AI designed specifically to kill.

WHY IS A. I. RELEVANT TO OUR SOCIETY

Architectural ingenuity has become a major issue for researchers, and it is a fascinating story for writers and filmmakers. Without the science fiction ideas, creating artificial intelligence is very difficult and is therefore called a very complicated process. The atmosphere is growing as a complex, problem-free environment. Significantly, it is certain in the future that artificial intelligence will lead to significant social and economic impacts. This may lead the world to fulfill our human definitions. A.I.What will be achieved one day at a time and once it is accomplished our world will change drastically, will be a different social world. Robots are immortal, they can move around the world at the touch of a button, and their computer can be downloaded and sent to a different

body of robots worldwide. Humans may have a choice to abstain and become droids. Social change will happen, and it will continue to happen over time. The real creators choose to live as plunderers or decide to leave and become farmers. Our ancestors saw and lived at different times with different values, and our decisions would have different values

CONCLUSION

I didn't know what A. A. It was like three months ago, I didn't know about robots and drawings from movies and books but I never thought it was something that scientists are currently working on. I learned about Artificial Intelligence in my Psychology class this year and this article has fascinated me ever since. I don't know if I will be alive to witness AI, but I hope to see more progress in the future. My first impression of artificial life as robots and androids came from a dystopian series of books called Lunarron by Marissa Meyers. The series follows the lives of different characters but the first book in the series Cinder follows a cyborg girl, Linh Cinder. Cind was born a human being and was in serious danger at a young age, and not everyone has ever had such an accident. He was given parts of the robots to return and repair hot and damaged parts of his body, in the end 36.28% he was not human. Linh Cinder's features include a computer interface and brain and Internet access, a false internal detector, light input, left-hand bonus, left-handed calf with a secret location, and left foot. Cinder faced some difficult challenges, but he was able to overcome them because of the technology of his time. In Artificial Intelligence a Modern Approach it has been speculated that humans and assembly machines will meet in the future to become more capable and powerful cyborgs than any other. This idea is called transhumanism, and it is not confused with the imitation of the mind. Brain impersonation involves scanning the human brain and applying A.I to have similar human emotions and feelings. Transhumanism develops man through the development of technologies that will greatly improve people's cognitive, physical and mental abilities. Right now in our current world and time there are scientists, engineers, and inventors working in research and research to make what Cinder has. They may not have reached the capacity of computer computing, but as time went on major advances were made in these types of technologies.

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