

# OVERVIEW FOR ARTIFICIAL INTELLEGENCE

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## Abstract

*In this topic we learn about how to the machine can be work for instructing by the human and understand of knowledge. How to implemented by the medicine, industry, military and also the software companies, etc. We should explain how the ARTIFICIAL INTELLIGENCE (AI) Implement machine will be intelligent and how it is possible. Now a day's artificial intelligence a be spread the overall the countries because its work is very efficient and also should explain the ARTIFICIAL INTELLEGENCE applications in various fields. In this article we will explain where the artificial intelligence implemented machines are equal thinking mentality to the humans. We will describe the overall architecture of ARTIFICIAL INTELLEGENCE and also discussed artificial intelligence features and limitations.*

## Introduction

- *In the world, artificial intelligence in computer science, is also known as machine intelligence. The artificial intelligence defines it can create function intelligently and with the machine through the various language. In artificial intelligence is a technique of machine getting to work like a human.*
- *Artificial intelligence implemented machine can apply different fields such as sales&marketing, hospital, robotics, research, military,etc.*
- *An artificial intelligence is used reduced the human workload.*

**Example:**❖ **Amazonecho**❖ **Drones**❖ **Boxever**❖ **Nest**

- *It is the science and engineering making intelligent machines, especially intelligent computer programs.*

**History**

- *It introduced in 1940 programmable digital computers.*
- *In 1980 the people ask the question for rise the machine learning.*
- *In 1995 artificial intelligence implemented for science to integrate for science to integrate for learning responding etc.*
- *In 2006 face integration consumer cameras are available.*
- *In feb 2011, there come in robot answering their question.*

**Advantages**

- *Reduced the human error: the computer can't mistake every time but the human time.*
- *The artificial intelligence can be take the decisions before the gathering information.*
- *In the artificial intelligence implemented system takes high risk better than the human. The artificial intelligence robot do high risky things, because let it going to mars, detect the bomb, any accident will be occurs for fire, they will be decimate.*
- *It will be available in 24\*7 but the human can work maximum 6 to 8 hours per day except breaks the artificial intelligence robot can be work 24 hours per day. So it is the best advantages in others*
- *It can be work repetitive job, it will be reduced the boring tasks for human.*
- *The artificial intelligence machine takes the correct and good decision compare to the average human.*
- *The artificial intelligence implemented daily application are as follows.*

- ❖ **Apple's siri**
- ❖ **Windows cortans**
- ❖ **Google's ok google.**

### **Example**

- *If few years age, you want to search a place, your will new ask any person who will go there, but today we use "ok google". It will be showing the full details about that place.*
- *It also uploads the new innovations.*
- *It solves the new problems, collect their previous.*

### **Disadvantages**

- *The implemented cost is very high.*
- *The artificial intelligence machine comes the world it could be create the lazy for the human. These will be continuing; it will occur some problem in future.*
- *It occurs the unemployment because the artificial intelligence works 100% higher than the average human.*
- *The artificial intelligence machine will be trends todays the world the human innovation is reduced.*
- *The minimum practical products are only reached the today's market.*
- *No improvement for experience.*

### **Types of artificial intelligence**

- ❖ Artificial narrowintelligence (ANI)
- ❖ Artificial general intelligence (AGI)
- ❖ Artificial super intelligence (ABI)

### **Application**

- ❖ Artificial intelligence marketing
- ❖ Artificial intelligence banking
- ❖ Artificial intelligence finance
- ❖ Artificial intelligence agriculture
- ❖ Artificial intelligence health care

- ❖ Artificial intelligence gaming
- ❖ Artificial intelligence space exploration
- ❖ Artificial intelligence autonomous vehicles
- ❖ Artificial intelligence chatbots
- ❖ Artificial intelligence artificial creativity

### **Artificial intelligence agriculture**

- *In the agriculture, the artificial intelligence is most useful of formers to understand the weather, land, temperature, solar radiation, whether force casting.*
- *The artificial intelligence in the agriculture industry is*
- *The agricultural robots are very useful the farmer, it will be reduced money for worker, and reduced energy, increase quality, increased productivity.*
- *The artificial intelligence is useful in different industries but the most popular one is artificial intelligence in agriculture.*
- *Artificial intelligence is useful for growing the agriculture and applied various methods.*
- *The artificial intelligence implemented driveless tractor is the self-driving tractors offer the safety, less stress for environment.*
- *Artificial intelligence in agriculture is used in all over the world today. They applied artificial intelligence for finance, transport, healthcare, research and now it will be implemented is agriculture also.*

### **Advantages**

- *It reduced the human work, cost time and session of the process for implemented.*

### **Application**

- ❖ Agriculture
- ❖ Istock
- ❖ Robot
- ❖ Enterprise
- ❖ Data science
- ❖ Technology

## Conclusion

The artificial intelligence is one of the most popular technologies in today's world. The intelligent can be applied in the reality. It also same for thinking capability and the decision, applies it the society. Artificial intelligence implemented software or hardware, machines are high cost for regret the world, they are very intelligent in the human mind. The artificial intelligence constructs the conventional process.

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