Your Name

Instructor Name

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Date

 Assignment

One of the greatest advancements of technology is the Artificial Intelligence. Many countries, around the globe are using artificial intelligence in various fields in order to optimize the overall performance of their systems and processes. One of the most prominent examples of such countries is of China.

China is focusing on adopting the best practices of AI in the entire industries in order to widen and enhance their lead in Artificial intelligence. The plan for presented by china regarding the development of intelligence have a strong and significant impact on the adoption, and piloting of AI. Unlike other countries, the overall value extracted by China from AI is not dependent on one or two specific industries. Rather, it is progressing in the way of industry-dependent explains the approach of Chinese managers towards innovation.

Another country that is utilizing AI and has developed a proper national strategy regarding the deployment of AI is the United States. The strategy developed by the US is focused on promoting and protecting the national innovation and AI. This initiative presents a strategy in collaboration with the academia, private sector, and the public minded international partners. The focus is on the following fundamental five pillars for improving AI:

1) promoting stable AI, and R&D investment

2) unleashing the resources of Federal AI

3) clearing path for the innovation in AI

4) providing the American workers with the education and training opportunities regarding AI

5) promoting an AI friendly environment that supports the innovation in AI

Some of the powerful examples of AI in modern times are listed below with their brief explanation:

1) Siri

Siri is a famous personal assistance used by Apple. It is an AI based voice activated computer which is used for finding information, directions, information about events and many other services. It is a smart solution that uses machine learning to search and process the voice queries (Team).

#2 — Alexa

Alexa is a powerful AI application launched by Amazon and is capable of deciphering speech from anywhere in the room. It can provide information stored in its dictionary database and from internet in very short time. It is also useful as a powerful gadget to control functioning of smart homes (Le).

#3 — Tesla

Tesla is leading in Ai driven cars as it provides state of the art AI based services that help in self driving and predictive services.

AI is promising to bring revolution in technology by improving its machine learning models and incorporating its use in daily life as explained in above examples. Tech giants are investing their money and resources in this field to stay at the top in the industry because AI is the future.

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