

Artificial Intelligence

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Artificial Intelligence is a modern area of computer science. It enables a computer or computer-controlled robot to perform tasks commonly associated with human beings. John McCarthy, a computer scientist, described artificial intelligence as, "it is the science and engineering of making intelligent machines, especially intelligent computer programs". In short, it is a computer field which imitates human intelligence to perform various actions.

Artificial intelligence systems perform complex tasks in a way that is similar to how humans solve problems. Artificial intelligence algorithms are designed to make decisions, often using real-time data. Companies use AI to predict trends, analyze performance, assist with inventory ~~and~~

Date

management and more. In education, it helps digitize textbooks, detect plagiarism and gauge the progress of students. This shows that artificial intelligence plays a vital role in all walks of life.

However, there are certain challenges associated with artificial intelligence. Foremost to them is the fear of losing jobs. It is seen that most of the human-based tasks are performed by machines. Companies are preferring artificial intelligence over human resource due to former's accuracy and reliability. Hence, artificial intelligence, not only, is easing human lives; opens new doors of challenges.

Date _____

Need of Language

Language is the expression of views, opinion, action, thinking and feelings of man. It is a combination of sound and gestures. It is normally represented through symbols called, alphabet. Man uses language as a tool to convey his message to his fellow-men. He needs language to get information on various topics of discussions. Through language, man is able to describe nature and environment. Educational activities are primarily based upon language. Besides, historical facts are encoded and decoded by the use of language. Moreover, a language can transmit, promote and preserve its related culture. Hence, a language helps man in his various aspects of life.