General concept for future of machines with artificial intelligence

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Abstract:

Machine Learning (ML) is a subset of Artificial intelligence (AI) seeks to create machines that can mimic human behavior and carry out human-like acts, in contrast to human intelligence, which tries to adapt to new surroundings by combining various cognitive processes. In Recent years, Artificial intelligence (AI) has been developing rapidly.AI is combination of software algorithms and hardware implementation of that software. AI application is in a range of ways, drawing on principles and tools, including from maths, logic, and biology. An important feature of current AI technologies is that they are ever more able to create sense of varied and unstructured kinds of data, such as natural language text and images. It is also the field of study in computer science that develops and studies intelligent machines. "AI" may also refer to the machines themselves. Every day, artificial intelligence improves the effectiveness of our lives. Many applications and services that assist us in performing routine tasks, including contacting friends, utilizing email, or using ride-sharing services, are powered by AI.In This paper I will discuss the basics concepts of AI,how it works.Also covers applications,limitation and benefits of AI

Keywords: