

THE IMPACT OF AI ON EVERYDAY LIFE

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Starting as a distant concept and gradually evolving into something we can't live without. Al has become an integral part of everybody's lives. One has become completely reliant on AI for almost everything, from using personal assistants for setting remainders, sending messages, and making calls to using navigation apps such as Google maps or waze for finding directions and avoiding traffic. And with every passing second, AI is rapidly revolutionising our lives, which could be a double-edged sword.

VIRTUAL ASSISTANTS & SMART DEVICES:

Virtual assistants like Siri, Alexa, and Google Assistants have revamped how we interact with technology. These intelligent voice-controlled systems have become our go-to helpers, from

aiding us in managing schedules, answering queries, setting remainders to even controlling smart home devices. They've made our life considerably easier and have become an integral part of our daily routines to the point, where we cant help but wonder what life would be like without them.

1. PERSONALISED RECOMMENDATIONS:

Imagine having someone who understands your likes and dislikes and offers you options without you even asking for it. Well, that is AI technology for you. It collects data, finds patterns and makes predictions based on what you search for, click on, frequently watch, often buy, and how much time you spend on certain pages. It then suggests what you might enjoy watching, buying, or listening to in the future. For example, Netflix suggests movies and TV shows based on our viewing history, and e-commerce websites recommend products based on our browsing and buying patterns.

1. HEALTHCARE INNOVATIONS:

Just like all the other industries, health care today is also immensely benefitting from AI technology. Imagine having a smart helper who can predict health problems before they even happen. That's what predictive analysis is. AI algorithms analyse and observe the patient's data to set any trends that humans might miss. This helps doctors take early actions to keep patients healthy. Advanced imaging technologies powered by AI, help doctors diagnose problems more accurately.

AI also provides personalised treatment plans for individuals based on their unique needs. This can enable them to get the right treatment at the right time.

2. AUTONOMOUS VEHICLES: Imagine a automobile running on its own, without any human input. It's something out of a science fiction movie, but now they're becoming a reality.

These cars use sensors, cameras and a software to traverse roads without human input. These sensors and cameras act like our eyes and ears, helping the car see the road, other vehicles and obstacles. The software processes use certain information to make decisions . Like, when to turn, speed up and down, or stop. They enhance road safety by reacting faster and reducing human errors, leading to fewer accidents, making it safer for everyone to travel. Self-driving cars can communicate with each other and coordinate their movements , which could lead to less traffic. In conclusion, autonomous transportation has the potential to revolutionise the transportation sector by improving road safety, reducing traffic, and making travel safer for everyone.

3. AI IN CUSTOMER SERVICE:

Have you ever faced an inconvenience and had to wait for customer service to respond, only to receive no response at all? This is where AI-powered chatbots pitch in. They have revolutionised

customer service by offering instant support and assistance to people in various industries. These chatbots use AI to understand your queries and provide responses to help you out. They are capable of performing multiple tasks like, answering questions, handling tasks like tracking orders, providing assistance in technical issues etc. Available 24/7, they free human agents to focus more on complex issues.

4. ETHICAL & SOCIETAL CONCERNS:

While AI has immensely made our lives easier but on the other side has also raised some concerns. Privacy is a significant issue. AI algorithms track our browsing history and may know more about us than we realize.

AI algorithm bias is also a problem, as AI systems can propagate unfair practices if trained on biased data.

• CONCLUSION:

As AI impact's on daily life is transformative, offering numerous benefits while also posing challenges. Balancing the benefits with ethical considerations will be essential as AI continues to evolve.