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## Impact of AI in Humans Life

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Abstract: This research paper is designed to compile, synthesize, and analyze the effects of artificial intelligence on human life. AI technology has a long history of continuous and aggressive development and growth. This focuses on smart agents, which are sensors that analyze the world and take action to improve odds of success. Artificial intelligence is developing rapidly in today's society, with new technological developments being developed on a daily basis. The previous study defined the existing AI basics and multiple representative AI applications. The capacity for artificial intelligence (AI), computer programs, and systems to fulfill a person's logical and creative activities, such as solving problems independently, drawing conclusions, and making decisions. The majority of artificial intelligence programs are capable of allowing humans to learn over time. Recent work on AI technologies, that include machine learning, deep learning, and predictive analysis, aimed to enhance the ability to plan, understand, reason, analyze, and act. The basic goal of artificial intelligence is to create advanced, complicated systems that beat people in all areas, in order to improve all human activities and provide better solutions to issues than humans can. This suggestion tries to identify how human intelligence differs from artificial intelligence.

**Keywords:** Artificial Intelligence (AI), Societal Impact, Ethical Considerations, Human-Machine Interaction, Digital Ethics, Technological Unemployment, Cognitive Augmentation, AI and Inequality

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