
Artificial Intelligence for Everyone

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2. Types of AI

AI can be categorized into three main types based on its capabilities:

Narrow AI (Weak AI): AI systems designed to perform specific tasks. Examples include speech recognition, recommendation systems, and image classification.

Impact of AI in Agriculture- the Future Perspective

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Abstract- The use of AI in agriculture is frequently regarded as one of the most promising solutions to tackle food shortages and meet the demands of an increasing population. This article offers an overview of AI's applications in agricultural practices and advancements in research laboratories. It begins by highlighting two areas where AI could significantly contribute: soil management and weed management. Additionally, it discusses the Internet of Things (IoT), a technology that holds considerable promise for future applications. To ensure the successful integration of AI-based technology into markets, several challenges must be overcome. These include the unequal distribution of mechanization, the capability of algorithms to analyze extensive datasets with precision and speed, and the safeguarding of data security and privacy, along with the security of devices themselves. In recent years, significant advancements have been made in the development of agricultural robots aimed at various facets of the agricultural sector. Although the review acknowledges the difficulties in translating algorithms

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Certainly, farming has advanced significantly since the days of hand plows and horse-drawn equipment. New technologies are introduced every season with the goal of increasing productivity and maximizing the crop. However, the potential benefits of artificial intelligence in agriculture for farming practices are frequently overlooked by both individual farmers and multinational agribusinesses.

We have concentrated on creating cutting-edge systems for compliance procedures, traceability, quality control, and more. We'll now take a closer look at how new technology can advance your farming enterprise.

2. Benefits of AI in agriculture

Until recently, it might have sounded odd to combine the terms artificial intelligence and agriculture. After all, whereas even the