

## Artificial Intelligence Overview

Artificial Intelligence (AI) is transforming industries worldwide.

Machine learning algorithms enable computers to learn from data.

Deep learning uses neural networks with multiple layers.

## Applications of AI

AI powers virtual assistants, recommendation systems, and autonomous vehicles.

Natural language processing enables machines to understand human language.

Computer vision allows machines to interpret visual information.

## Future of AI

AI continues to evolve with new breakthroughs in research.

Ethical considerations become increasingly important.

The technology promises to solve complex global challenges.