



# Artificial Intelligence

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# Project: Artificial Intelligence (AI)

## Introduction

Artificial Intelligence (AI) is the simulation of human intelligence in machines. It's used in various industries, transforming how we live and work.

## Key Concepts

### Types of AI:

- - Narrow AI: Performs specific tasks (e.g., voice assistants).
  - General AI: Hypothetical AI that can perform any task a human can.
- Machine Learning: Allows systems to learn from data.
- Deep Learning: Uses neural networks to analyze complex data.



## Applications

- Healthcare: Assists in diagnosing diseases.
- Finance: Used for fraud detection.
- Entertainment: Powers recommendation systems.

## Conclusion

AI is reshaping our world, making understanding its basics essential for the future.

