

# Why Machine Learning

## Key Concepts:

- Affordable Data Storage
- Fast Data Processing
- Industry Applications
- Business Activities

## Important Definitions:

- Deep Learning: a subfield of machine learning that uses multiple layers to learn from data

## Examples:

- Machine learning is used in healthcare to analyze patient data

## Summary:

Machine learning has become popular due to affordable data storage and fast data processing, allowing it to be applied to various industries and business activities