

Introduction to Artificial Intelligence

Artificial Intelligence (AI) is the simulation of human intelligence in machines that are designed to think and act like humans. AI is used in various fields, including healthcare, finance, and automation.

Machine Learning (ML) is a subset of AI that enables systems to learn from data and improve their performance over time without being explicitly programmed.

Natural Language Processing (NLP) is a field of AI that focuses on the interaction between computers and humans through natural language.

AI continues to evolve, impacting various industries and transforming the way we work and interact with technology.