

Artificial Intelligence (AI) is a branch of computer science that aims to create machines capable of intelligent behavior. It involves developing algorithms that allow computers to perform tasks such as reasoning, learning, problem-solving, perception, and language understanding.

AI is classified into narrow AI, which is designed for a specific task, and general AI, which can perform any intellectual task a human can do. Common applications include virtual assistants, recommendation systems, self-driving cars, and medical diagnosis tools.

With ongoing advancements, AI continues to revolutionize industries, making processes more efficient and creating new possibilities in technology and daily life.