

What Is Artificial Intelligence (AI)?

Artificial Intelligence, or AI, means making computers and machines smart enough to think and learn like humans. AI can analyze data, recognize patterns, and make decisions on its own.

Everyday Examples of Al

- Voice Assistants Siri, Alexa, and Google Assistant answer questions and follow voice commands.
- Photo Apps AI helps cameras recognize faces and improve photo quality.
- Streaming Services Netflix, YouTube, and Spotify suggest movies or songs you might like.
- Chatbots Programs like ChatGPT help with writing, learning, and answering questions.

How Al Learns

AI learns from data – lots of examples! For example, by looking at thousands of pictures of cats, AI learns what a cat looks like. Later, it can recognize cats in new photos it has never seen before.

Q Why Al Matters

Al helps make our world more efficient, creative, and connected. It powers smart cars, healthcare tools, robots, and even language translation apps.

☼ In Short

AI helps machines:

- Understand what they see, hear, or read
- Learn from experience
- Make smart decisions

It is a way to make technology smarter — and a big part of our future!