



DeeBee's AI Glossary

Agentic AI

AI that operates with a sense of autonomy — it can take action, make choices, and pursue goals, but still within limits set by its design.

AI (Artificial Intelligence)

Computers doing things that usually need human brainpower – like understanding language, recognising faces, or playing chess.

AI agent

An autonomous AI system that can plan, make decisions, and act to achieve goals, often based on real-time input.

AI tools

Software that uses artificial intelligence to perform tasks like writing (e.g. ChatGPT) or image creation (e.g. DALL·E).

Algorithm

A step-by-step set of rules a computer follows to solve a problem – a bit like a recipe, but for machines.

API (Application Programming Interface)

A set of rules that lets different software systems communicate with each other.

Chatbot

A program that talks (or chats) with you – like ChatGPT. It can answer questions, help you write things, or even have a bit of banter.

Context window

The amount of text an AI model can “remember” at once. A larger context window helps it follow longer conversations or documents.

Data

The raw information AI learns from – like photos, emails, or numbers in a spreadsheet.

Deep Learning

A clever type of machine learning using layers of ‘artificial neurons’.

Generative AI

AI that can make new stuff – like stories, images, poems, or music.

GPT (Generative Pre-trained Transformer)

A type of AI model trained to understand and write human language.

Hallucination

When an AI generates confident-sounding answers that are factually wrong.

Machine Learning

Teaching computers to learn from data instead of fixed instructions.

Memory

ChatGPT's ability to retain information between chats (only in the Plus version).

Model

The trained brain of the AI used to make decisions or predictions.

Prompt

The message or question you give to an AI to start the interaction.

Recommendation engine

An AI system that suggests things (like books or videos) based on your past behaviour or preferences.

Token

A small chunk of text (like a word or part of a word) used by AI to process language.

Example: "ChatGPT is smart" = 5 tokens.

Tokenised

Text that has been split into tokens for an AI to understand and analyse.

Training Data

The examples an AI was shown to learn how to do its job.

Wicked problem

A complex issue with no clear solution, where fixing one part may worsen another. Often seen in ethics, climate, and AI.

Last updated: 5 June 2025