

# NLP

What is NLP ?

- NLP stands for Natural Language Processing
- In simple terms, NLP allows machines to "read" and "understand" text or speech in the same way humans do. It's used in many everyday technologies, like
  1. voice assistants (e.g., Siri or Alexa)
  2. chatbots (e.g. Chat Gpt , Gemini)
  3. translation tools (e.g Google translator)
  3. sentiment analysis (to determine if a review is positive or negative).