NATURAL LANGUAGE PROCESSING (NLP)
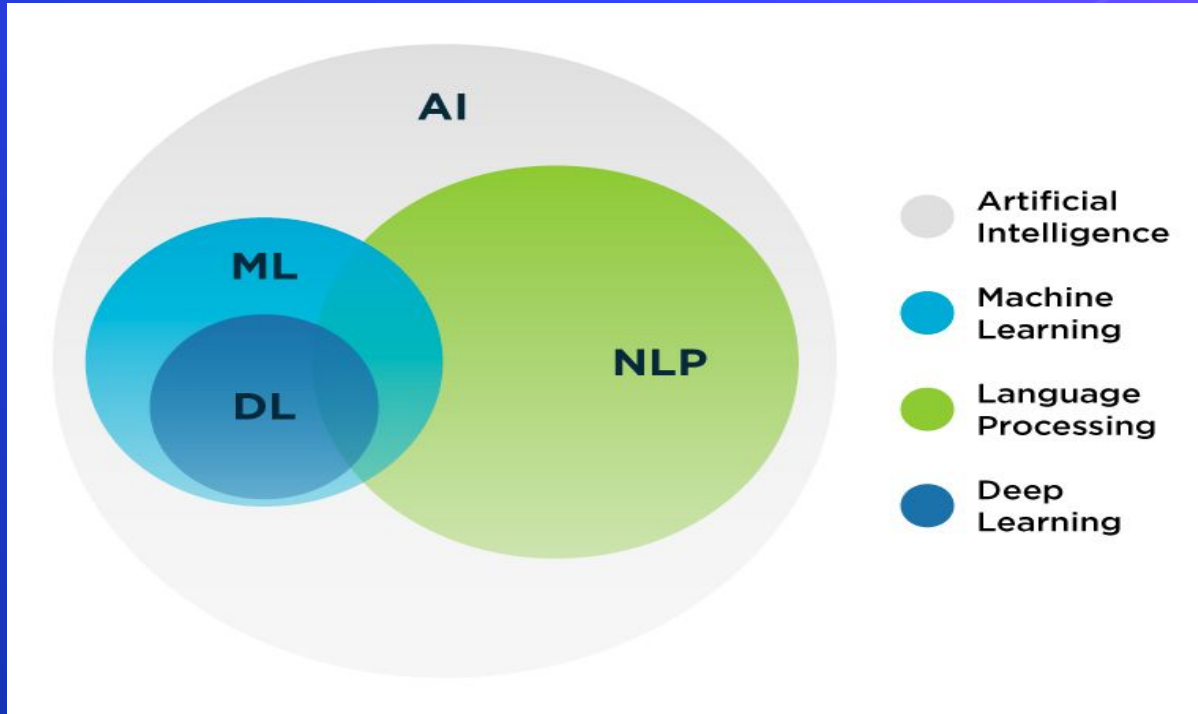
Overview

- ❖ What is NLP
- ❖ NLP Simple Workflow
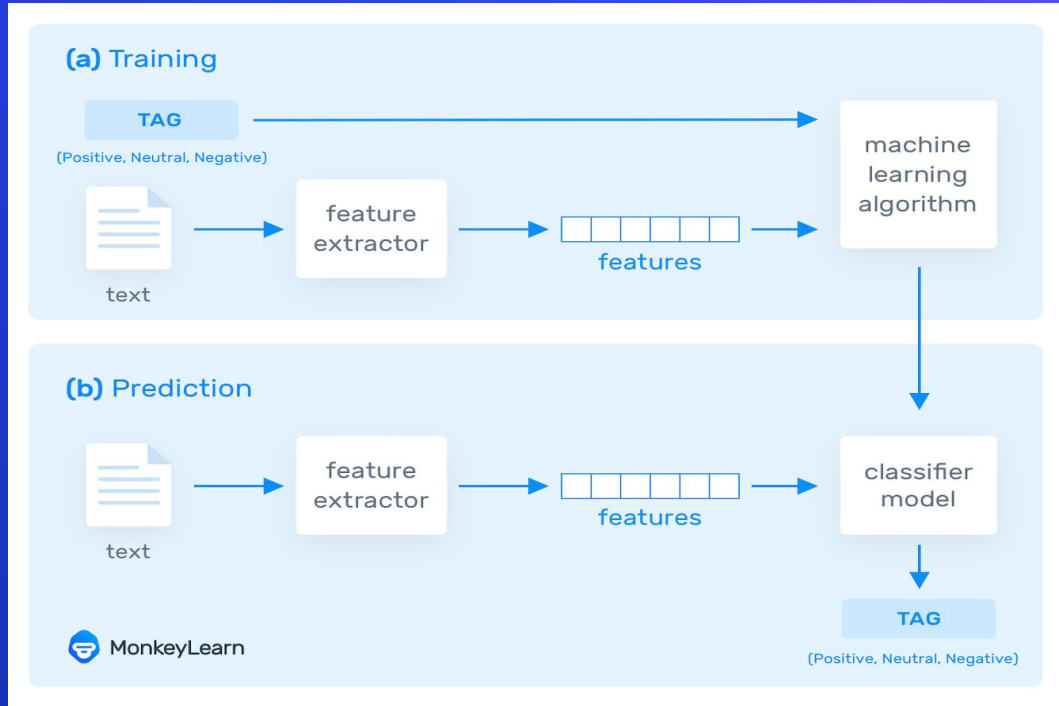- ❖ Applications of NLP
- ❖ Resources

What is NLP

What is NLP

Natural Language Processing is a subfield of computer science, linguistics, and artificial intelligence that helps the computer understand, interpret and manipulate human languages.
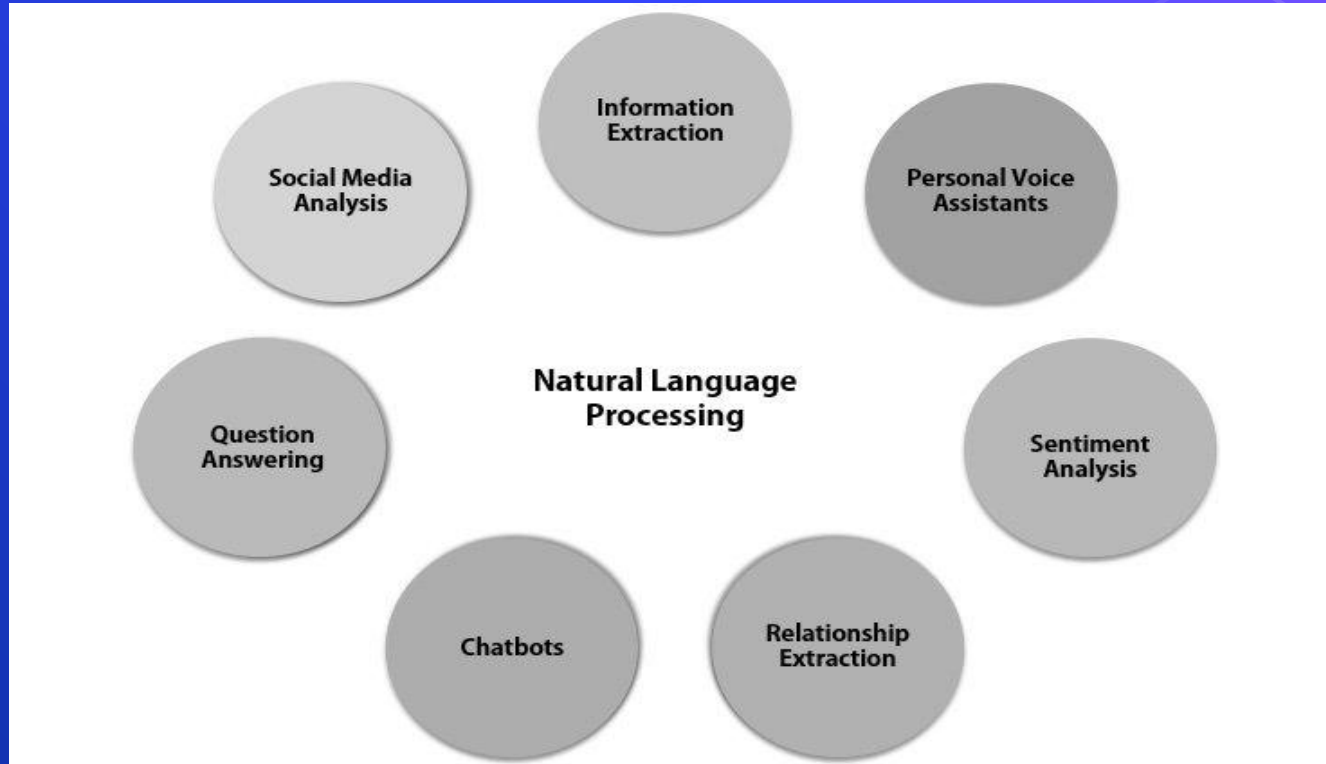
Have you heard about ?

- ❖ Siri
- ❖ Alexa
- ❖ Google

NLP Simple workflow

Application of NLP

Resources

1. https://courses.analyticsvidhya.com/collections?category=nlp
2. https://www.coursera.org/learn/language-processing?specialization=aml
3. https://www.datacamp.com/courses/introduction-to-natural-language-processing-in-python
4. https://www.youtube.com/watch?v=OQmDhwhj78Y
5. https://www.udemy.com/course/nlp-natural-language-processing-with-python
6. Practical Natural Language Processing: A Comprehensive Guide to Building Real-World NLP Systems

Time to code