Named Entity Recognition (NER) is a task in **Natural Language Processing (NLP)** that involves identifying and categorizing entities mentioned in a text into predefined categories such as:

- **Persons** (e.g., *"Elon Musk"*) - **Locations** (e.g., *"New York"*) - **Organizations** (e.g., *"OpenAI"*) - **Dates** (e.g., *"January 18, 2025"*) - **Numerical values** (e.g., *"67 years old"*, *"$10 million"*) - **Products** (e.g., *"iPhone 15"*, *"ChatGPT"*).

NER is widely used in applications like **information extraction, sentiment analysis, question answering, and summarization**.

From:
https://neurosurgerywiki.com/wiki/ - **Neurosurgery Wiki**

Permanent link:
https://neurosurgerywiki.com/wiki/doku.php?id=named_entity_recognition

Last update: **2025/02/26 22:16**