Chat GPT is one of the most recent and innovative natural language processing (NLP) and is categorised as text generation NLP, involving the use of algorithms to understand and interpret human language and automatically generate text.

Is trained with a large amount of text from different sources, apart from online websites, including books, articles, and journals. Was trained to learn grammar and the relationship between words and sentences in order to generate accurate responses.

Chat Gpt is trained as an unsupervised NLP, but the subsequent fine-tuning phase can involve supervised learning, where the model learns from labelled examples. Learn to predict the next word in a sentence based on the previous words, which helps to generate coherent text.

Is a versatile language model, examples of some of the NLP applications that can be used:

Virtual Assistant

Language translations

Chatbots

Content Generations

Has an intelligent method of storing each record. On the left side you have a sidebar, which stores each subject you have ever been searching for, so you can go back and access any type of subject you searched for in the past. On the downside of the page is a button called "generate response", if you want something more complex or are not happy with the response, you press the button and generate an alternative response.

Chat GPT is an innovative technology which generates prompt responses and saves a lot of time for humans. It is important to note that it has limitations as well, especially if you want to look for official dates.