

Machine Translation Application.

Google Translate

Google translate is a machine translation application that has been built to remove communication barriers for people all over the world. It has remained a famous machine translation application since its creation on 28 April 2006 by Google and was launched later in 2006. Since the translation machine has been launched, it has continually gained popularity around the globe, which was evident in FORBES magazine that Google translate application is used by 500 million people every day to understand more than 100 world languages. The application is cross – functional on all devices irrespective of their sizes and model.

What it does/ How it works

Once a user launches the translation application on their devices, the app displays an interactive interface that prompts the user to enter their desired words in the form of text into the text box provided and prompts the user to choose the language that they will like their text to be translated to. Immediately, the app detects the user's input, displays what language it is written in, and output it in the language that the user wishes to learn.

It's usefulness/advantages

One of the advantages of Google translate is that it is easy to use, free, quick and it uses statistical method to form an online translation database based on the language pair frequency.

It brings about a fluent, effective communication and good understanding between individuals.

It promotes and strengthens relationships and encourages the expansion of social network.

Also, it bridges the linguistic barriers between countries.