Abstract

Speech Recognition is the system whose allows a user to use their voice in the form of input data. It may be used to command text to the computer and give order to the computer system. Speech technologies are commonly used available for an unlimited but most important range of tasks. Older speech recognition application needs to identify each single world by the different phases. This process allow to the machine to conclude where one word begins and the next word stops. This type of speech recognition application are still used to direct to the computer’s system. And operate applications like web browser and spread sheets. New speech recognition system allow a user to order text fluently into the system. The system that allow continuous speech are generally designed to recognize text and format it, rather than controlling the computer system itself.in This research paper studied various types of techniques which is mostly used in automatic speech recognition.

References


Index Terms

Computer Science

Pattern Recognition
Keywords

Automatic Speech Recognition, Speech Processing, Signal Processing, Pattern Recognition