

VOICE CONTROLLED MUSIC PLAYER USING SPEECH RECOGNITION SYSTEM

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ABSTRACT

Speech enabled devices are gaining a strong footholds, in the man's day today life. Several speech recognition applications have implemented, and are available for public or commercial use. Very few of these, however, are available for the Indian Market. We present this paper with the intent of developing a speech controlled music player viable for the Indian customers this paper aims at introducing the concept of handling the existent music player with speech commands. Here we investigated from the speech recognition problem point of view. This system is based on the open source CMU Sphinx-3, from the Carnegie Mellon University.

KEYWORDS: Speech Recognition, Speech Commands, Speech Controlled Music Player