Abstract

The aim of study of “Human Emotion Recognition By Speech Synthesis" is to make language interfaces in human-computer interaction applications more efficient. This study deals with the six emotions like anger, boredom, disgust, fear, happiness, sadness. Energy, MFCC (14), LPC (12), ZCR, Pitch, First three formant these six different features were extracted. Here Artificial Neural Network is used as classifier.

References


**Index Terms**

Computer Science    Artificial Intelligence

**Keywords**

Emotion Recognition, Artificial Neural Network.