Abstract

This paper presents an machine learning approach as classification concept will be needed to emotion recognition from textual content. This paper also focuses on Emotion engine available, Corpus needed , textual emotion recognition module etc. In text analysis, all emotional keywords and emotion modification words are manually defined. The emotion intensity levels of emotional keywords and emotion modification words are estimated based on a collected emotion corpus. The final emotional state is determined based on the emotion outputs from the acoustic and textual analyses.

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**Index Terms**

Computer Science

Emerging Trends in Technology

**Keywords**

Emotion  Machine Learning  Cognitive Styles