Abstract

The research work describes the procedure and the development of Isolated Marathi Emotional Speech Database. The database consists of samples, collected from 50 speakers including males and females who simulated the emotions producing by the Marathi utterances which are used in everyday communication and are interpretable in all applied emotions. The speech samples were enhanced by spectral subtraction method and distinguished by the various real life situations. The recorded speech samples were categorized in three basic categories i.e. Happy, Sad and Angry.

References
Development of Isolated Marathi Words Emotional Speech Database

- Vishal B Waghmare, Ratnadeep R Deshmukh (2014, February) "Development of Artificial Marathi Emotional Speech Database"; in proceeding of 101st Indian Science Congress, Jammu, Indian

**Index Terms**

Computer Science

Signal Processing

**Keywords**
