

CORPUS INFORMATION FORM

Name of the Corpus: CCC-AC2006 (Affective Computing 2006)

IPR Holder: Chinese Corpus Consortium (CCC)

Corpus Name: Affective Speech Recognition (CCC_AC2006_ASR)

Check (x) or fill in the blank(____)if appropriate.

Purpose:

ASR (x)

TTS ()

Other, please specify _____

Language:

Putonghua (SC) (x)

Mandarin in Taiwan (TC) ()

Cantonese in HK (TC) ()

Other, please specify _____

Style:

Read speech (x)

Spontaneous speech ()

Conversational speech ()

Other, please specify _____

Channel:

Close-talk Microphone (x)

Telephone ()

Mobile phone ()

Other, please specify _____

Sampling Rate: _____ 16 _____ k Hz

Sampling Precision:

PCM (x) _____ 16 _____ bits per sample

A-law ()

Miu-law ()

Other, please specify _____

Corpus size: _____ hours 50 speakers

SNR level: _____ dB

Transcriptions:

Character tier (SC) ()

Character tier (TC) ()

Canonical Pinyin tier ()

Other canonical pronunciation tier, please specify _____

Surface form IF tier ()

Surface form IPA tier ()

Surface form SAMPA-C tier ()

Other surface form tier, please specify _____

Other transcription, please specify _____

A brief Description:

This corpus was designed for speech recognition related tasks. The corpus contains 50 records from 50 people (25 male, 25 female). Every record or emotional speech consists of the affective reading of paragraphs and commands, where affects are listed as neutral, happiness, fear, anger and sad. The data structure and the samples are as follows:

[Example Voice](#), [Relative text in Chinese](#)

