

Appendix B Questionnaire

PERCEPTION TEST

Name : _____

Effort Required to Recognise the Emotion/Expression Elicited in Utterances	
Complete relaxation possible; no effort required	5
Attention necessary; no appreciable effort required	4
Moderate effort required	3
Considerable effort required	2
No emotion recognized with any feasible effort	1

Utterance	Emotion/Expression Type	Effort Required to Recognize Emotion [Choose only one]				
		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
1.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
2.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
3.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
4.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
5.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
6.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
7.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
8.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
9.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
10.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
11.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
12.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
13.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
14.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
15.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
16.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
17.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
18.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
19.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
20.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
21.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
22.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
23.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
24.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
25.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
26.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>

27.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
28.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
29.wav	_____	5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
30.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
31.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
32.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
33.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
34.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
35.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
36.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
37.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
38.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
39.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
40.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
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42.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
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45.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
46.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
47.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
48.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
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53.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
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63.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>
64.wav		5 <input type="checkbox"/>	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>

Thank you for your cooperation. Have a nice day!

PERCEPTION TEST

Attention: Please listen to the sound files starting from the last file onwards. Thank you!

Utterance	Emotion [Choose only ONE]			
1.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
2.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
3.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
4.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
5.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
6.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
7.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
8.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
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35.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>

36.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
37.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
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47.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
48.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
49.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
50.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
51.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
52.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
53.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
54.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
55.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
56.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
57.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
58.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
59.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
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61.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
62.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
63.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>
64.wav	Angry <input type="checkbox"/>	Sad <input type="checkbox"/>	Happy <input type="checkbox"/>	Fear <input type="checkbox"/>

Acceptance Test

Instruction:

1. The objective of this test is to validate the emotion generated by the emotion filter.
2. Type in two sentences for each category of emotion with combination of 2 and 3 syllables words. Each sentence can only have 4 words.
3. For angry and happy sentences, include (!) at the last word or both last and first word in a sentence.
4. Validate by selecting “YES” if you agree that the emotion filter produce the desired output.

Name: _____

Age: _____

Tel: _____

Profession: _____

Type of sentence	Sentence	YES	NO	Comment
Happy 1				
Happy 2				
Angry 1				
Angry 2				
Sad 1				
Sad 2				
Fear 1				
Fear2				