

Linguistics 124

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Test subject: _____ Age: _____

Synthesized Speech Quality Test

May 6, 2011

This is a test of synthetic speech quality. The sounds attached to this document were generated from AT&T labs natural voices text to speech demo system. The goal of this assignment is to gather some general evaluation information about the quality of the system.

Part 1

Each of the sound files in this section repeats the phrase "Now we will say _____ again," with the blank being one of two word choices.

	Click each pair below...	Your choice:
1)	<i>pat</i> or <i>bat</i> ?	
2)	<i>pan</i> or <i>can</i> ?	
3)	<i>ban</i> or <i>van</i> ?	
4)	<i>toe</i> or <i>no</i> ?	
5)	<i>fought</i> or <i>thought</i> ?	
6)	<i>ran</i> or <i>rang</i> ?	
7)	<i>said</i> or <i>head</i> ?	
8)	<i>led</i> or <i>red</i> ?	
9)	<i>rye</i> or <i>why</i> ?	
10)	<i>ship</i> or <i>chip</i> ?	

Part 2. Dictation from Speech-to-Text samples

The sentences in the table are semantically "weird." Please click each sentence and listen to the sentence and then write what you hear. Also, please note the number of times you had to listen to the sound file (if more than once) to determine what the sentence says.

Click here to play sentence...	Number of "listens"	As best you can, dictate what you heard...
Sentence 1-1		
Sentence 1-2		
Sentence 2-1		
Sentence 2-2		
Sentence 3-1		
Sentence 3-2		
Sentence 4-1		
Sentence 4-2		
Sentence 5-1		
Sentence 5-2		