

PROF. MARCUS KRACHT: LING 20. FALL 2007.

Assignment A [Week 1] (5 Points per exercise, do 4 out of 5 exercises. Do not leave the choice for us: if you do 5 out of 5 we shall not necessarily take the best 4 of them to compute your score!)

[A1.] For each word, a choice of broad transcriptions is given. Indicate which one is consistent with the pronunciation of the word and with the set of IPA symbols for broad transcription used in this lecture.

- | | | | | |
|-----------|-------------|-------------|-------------|-------------|
| (1) see | (a) /see/ | (b) /si/ | (c) /cee/ | (d) /sy/ |
| (2) Fuji | (a) /fuji/ | (b) /fuge/ | (c) /fudʒi/ | (d) /fudʒe/ |
| (3) class | (a) /class/ | (b) /klass/ | (c) /clæss/ | (d) /klæs/ |
| (4) you | (a) /you/ | (b) /ju/ | (c) /jou/ | (d) /yu/ |
| (5) spa | (a) /spa/ | (b) /spæ/ | (c) /spo/ | (d) /ʃpa/ |
| (6) she | (a) /she/ | (b) /ʃe/ | (c) /shi/ | (d) /ji/ |
| (7) sir | (a) /sir/ | (b) /sə/ | (c) /ʃir/ | (d) /ser/ |

[A2.] Provide the IPA symbol for the following descriptions.

1. voiceless velar plosive
2. bilabial nasal
3. alveolar lateral approximant
4. voiced alveolar fricative
5. voiced dental fricative
6. open mid back rounded vowel
7. close back rounded vowel
8. close mid front unrounded vowel
9. mid central unrounded vowel
10. near close near front unrounded vowel

Practice their pronunciation!

[A3.] Name the sounds that correspond to the following IPA symbols:

- (1) [ð] (2) [ɪ] (3) [ɹ] (4) [d] (5) [ɸ]
(6) [ʒ] (7) [ʉ] (8) [a] (9) [œ] (10) [ɰ]

Practice their pronunciation!

[A4.] Here are the basic sounds of Burera, an Australian language. Compare this set with the basic sounds of English as given in Table 7 and answer the questions below.

p t c k m n ŋ ɲ ɾ l r j w i ɛ a ɔ u

- [a.] Which sounds of Burera are not basic in English?
[b.] What vowel(s) of English are not in Burera?
[c.] What labial sound(s) of English are not in Burera?
[d.] What glottal sound(s) of English are not in Burera?
[e.] What dental sound(s) of English are not in Burera?

[A5.] Give broad transcriptions of the following words, as best as you can for your own pronunciation. Or, look the words up in a dictionary and give that pronunciation in IPA symbols. (Be sure you can actually produce the pronunciation of your transcription!)

- (1) xerox
(2) utopia
(3) direct
(4) photo
(5) triumph