Prof. Marcus Kracht: Ling 20. Winter 2007.

Assignment A [Week 1] (5 Points per exercise, do 4 out of 5 exercises)

Exercise A.1. 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 and given in Tables 2.16 and 2.17.

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

Exercise A.2. Provide the IPA symbol(s) for the following descriptions of English sounds.

- (a) voiceless velar plosive
- (b) bilabial nasal
- (c) alveolar lateral approximant
- (d) voiced alveolar fricative
- (e) voiced interdental fricative
- (f) high back rounded vowel
- (g) mid central unrounded vowel
- (h) high back rounded vowel

Exercise A.3. For each of the following pairs of sounds say whether the place of articulation in the same in both sounds. Identify the place or places.

- $(a) \quad [s]: [l] \quad (b) \quad [m]: [n] \quad (c) \quad [b]: [f]$
- (d) [s] : [v] (e) $[d\mathfrak{z}] : [\mathfrak{f}]$ (f) $[t\mathfrak{f}] : [d\mathfrak{z}]$
- $(g) \quad [l]: [\mathfrak{x}] \quad (h) \quad [w]: [\mathfrak{j}] \quad (i) \quad [\theta]: [\mathfrak{t}]$

Exercise A.4. Which of the following pairs of words show the same vowel sound in your dialect? Mark each pair as same or different. Then transcribe the vowels of each sound.

(a)	back	sat	(b)	\cot	caught
(c)	bid	key	(d)	luck	flick
(e)	ooze	deuce	(f)	caught	court
(g)	fell	fail	(h)	hide	height
(i)	least	heed	(j)	drug	cook
(k)	sink	fit	(k)	oak	own
(1)	pour	port	(n)	mouse	cow

Exercise A.5. 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.

- (a) xerox
- (b) utopia
- (c) direct
- (d) photo
- (e) triumph