Linguistics 101 Fall 2020

## Homework Assignment #7

Due **M Oct 26** at **12:00 noon** (EDT) in Sakai "<u>Assignments</u>" | upload as .pdf file <u>only</u> *CL* is your textbook, *Contemporary Linguistics* 

## **Sociolinguistics**

In certain rural varieties of the United States, including in southern Appalachia, some words that end in -ing can take another morpheme a-, pronounced as [ə], attached to the word, as in They were a-fishing this morning. Answer the following questions, drawing on your personal language experience for questions (1) and (2), and your knowledge of mental grammar and linguistic analysis for questions (3)-(5).

- (1) Do you, or a family member, have this *a*-morpheme as part of your mental grammar?
  - If no, you may just answer that way and move on to the next question.
  - If yes, where did you or the family member grow up?
- (2) Have you ever heard speakers, real or fictional, use this *a*-morpheme in movies or TV?
  - If no, you may just answer that way and move on to the next question.
  - If yes, what kind of speakers were they can you remember anything about the speakers' place of origin, ethnic background, gender, or age, or the speech situation? If the speakers were fictional, do you think the use of this variety was intended to show something about their background or characteristics?
- (3) Here are some examples of the use of this *a* morpheme that are judged grammatical and ungrammatical by speakers of relevant varieties of English (according to research by Walt Wolfram in the 1980s). What **linguistic factor** distinguishes the examples where attaching *a* is grammatical from those where attaching it is ungrammatical?

*Hint:* Thinking about **word-formation rules**, and the types of information that they contain, will be very useful here. What can we determine about requirements on the **base** of *a-*? If you are feeling stumped, try looking for *-ing* in the lists of morphemes of English in *CL* Ch 4, Tables 4.6 (p 131) and 4.15 (p 138).

Grammatical Ungrammatical

She was <u>a-building</u> a house. \*<u>A-building</u> is hard work.

They were <u>a-fishing</u> this morning.

\*They thought <u>a-fishing</u> was easy.

The child was <u>a-charming</u> the adults.

\*The child was very <u>a-charming</u>.

He went <u>a-hunting</u>. \*He likes <u>a-hunting</u>.

He kept <u>a-shocking</u> the children. \*The story was <u>a-shocking</u>.

- (4) What can you say about the morphological classification of this morpheme a-?
  - (a) Is it a root, a prefix, a suffix, or an infix? Justify your answer.
  - (b) Would you say that this morpheme is inflectional, derivational, or something else? Justify your answer.

(5) Here are some more examples of *a*- that are judged grammatical and ungrammatical by speakers of the relevant variety of English. This time, the data shows us something about the **phonological** requirements of the base to which *a*- is attached. (The accent mark indicates where the stressed syllable is for the speaker who produced the example.) What is this phonological requirement?

Grammatical Ungrammatical

They were <u>a-figuring</u> the change. \*They were <u>a-forgétting</u> the change.

The baby was <u>a-wrécking</u> everything. \*The baby was <u>a-recognízing</u> the mother.

They were <u>a-décorating</u> the room. \*They were <u>a-demánding</u> more time off.

## *Implications*

Note what we have shown here: this *a*- is a morpheme with systematic morphological and phonological properties, even though it is not part of "standard" American English.