

Ling 251, Topics in phonetics & phonology
Fall 2017, Kie Zuraw
Plan for Week 2

1. Tuesday, 10 Oct: Production Planning Hypothesis, continued

- **Beth** presents **MacKenzie 2012**, ch. 5 (if we don't get that far today)
- **Jacob** presents **MacKenzie 2016**
 - **Allie** comments on MacKenzie's results from point of view of Gahl & Garnsey 2004
- **Kie** presents **Lamontagne & Torreira 2017**
- Kie presents synthesis/summary of what we've seen in these readings (or Thursday, if no time)

2. Thursday, 12 Oct: Basic models and findings in speech planning

- Kie presents some overview material, results from various classic studies of speech planning itself that we won't read
- **Everyone** (if enrolled—otherwise, up to you!) read **Goldrick 2014**, an overview of phonological processing in speech production
 - **everyone** (again, if enrolled—otherwise up to you) offer one comment about how the material reviewed by Goldrick relates to the paper you presented
 - Can be brief (1-2 minutes, use the whiteboard)
 - Can be more extensive, if something occurs to you. In that case, you might want to prepare a handout—up to you to judge
 - If you think of more than one comment that seems interesting, you can make more than one comment
 - Example of how this might go: In Wagner's *-ing/-in'* study that I presented, the following word could be *the* (starts with coronal: encourages *-in'*) or *a* (doesn't start with coronal). But not only does *a* start with a non-coronal, it starts with a vowel. Goldrick reviews evidence that a word's CV structure is retrieved separately from (and maybe earlier than) its segmental structure. So the fact that *a* starts with a vowel (and therefore not a coronal) could be available earlier than the fact that *the* starts with a coronal. This predicts a bigger effect for *the* vs. *a* than for *the* vs. *my*, especially in the no-clause-boundary condition, because ... [etc.]
- **Everyone** read **Buchwald 2014**, an overview of phonetic processing in speech production
 - same procedure

3. Beyond

- Depending on how this goes, we might then do the same for a couple more overview articles
- Next, we will move on to whether OCP (repetition avoidance) and exceptions for total identity could have its roots in speech planning

References

- Buchwald, Adam. 2014. Phonetic processing. In Matthew Goldrick, Victor Ferreira & Michele Miozzo (eds.), *The Oxford handbook of language production*, 245–258. Oxford: Oxford University Press.
- Gahl, Susanne & Susan Marie Garnsey. 2004. Knowledge of Grammar, Knowledge of Usage: Syntactic Probabilities Affect Pronunciation Variation. *Language* 80(4). 748–775. doi:10.1353/lan.2004.0185.
- Goldrick, Matthew. 2014. Phonological processing: The retrieval and encoding of word form information in speech production. In Matthew Goldrick, Victor Ferreira & Michele Miozzo (eds.), *The Oxford handbook of language production*, 228–244. Oxford: Oxford University Press.
- Lamontagne, Jeffrey & Franciso Torreira. 2017. Production planning and directionality in external sandhi (poster). *Annual Meeting on Phonology*. New York University.
- MacKenzie, Laurel. 2012. Locating variation above the phonology. University of Pennsylvania PhD dissertation.
- MacKenzie, Laurel. 2016. Production planning effects on variable contraction in English. *Penn Working Papers in Linguistics* 22(2). 121–130.