Review of Week 3

Making sense of time
the embodied nature of human abstraction

Rafael Núñez, Ph.D.
Embodied Cognition Lab
Dept. of Cognitive Science / UCSD

What are you learning when you’re learning a language?

COGS1 – Fall 2018
Quiz C will be on week 3 reading and lecture material.

Extra Credit reading: “Cognition, Distributed” quiz will be available on TritonEd from:
- Monday, October 22 @ 4 pm – Tuesday, October 23 @ 9am

Midterm-1 is on Tuesday during lecture of Week 5
- Midterm-1 covers all material from weeks 0 – 3.

* Cognition, Distributed

#Using Cognitive Ethnography to Study Instruction

(*EC Prereading quiz on TritonEd: Monday, October 22 @ 4pm – Tuesday, October 23 @ 9am)

#Optional reading.
What different spatial frames of reference exist? Give examples of how we use them to talk about spatial relations between objects.

What is sequence time? What is deictic time? Give examples of each.

What is the relationship between space and time in language and gesture?

In what ways is the Aymara conception of time different from the English conception? In what ways is it similar?

In what ways is the Yupno conception of time different from the English conception? In what ways is it similar?
What does the word “homunculus” mean? What are motor and somatosensory homunculi?

What is brain lateralization? How does it relate to language production?

According to lecture, what are some characteristics of a 3-year old’s language?

What are two possible patterns of language development discussed in lecture? What evidence supports each pattern?

What are the stages of language development? What is characteristic about these stages with respect to both language production and recognition?

How do children find word boundaries?

What is the significance of babbling? What did the researchers from the “Listen to your baby babble” reading find?

What are the main findings and implications of the study in the reading, “Mandarin Makes you more Musical”?