

Gesture Focus Group

Reading List Spring 2007

Week 1 [1/22/07]—Gestures in development

Goldin-Meadow, S., Nusbaum, H., Garber, P., & Church, R.B. (1993). Transitions in learning: Evidence for simultaneously activated strategies. *Journal of Experimental Psychology: Human Perception and Performance*, 19 (1), 92-107.

Heinmann, M., Strid, K., Smith, L., Tjus, T., Ulvund, S. E., & Meltzoff, A. N. (2006). Exploring the relation between memory, gestural communication and the emergence of language in infancy: A longitudinal study. *Infant and Child Development*, 15, 233-249.

Week 2 [1/29/07] – Given-new attenuation effects in gesture

Jacobs, N. & Garnham, A. (2007). The role of conversational hand gestures in narrative talk. *Journal of Memory and Language*, 56, 291-303.

Weeks 3 & 4 [2/5/07 & 2/12/07] – Embodied Cognition I: Gesture and spatial construals of time

Núñez, R. E., & Sweetser, E. (2006). With the future behind them: Convergent evidence from Aymara language and gesture in the crosslinguistic comparison of spatial construals of time. *Cognitive Science*, 30, 401-450.

Week 5 [2/19/07] – Embodied Cognition II: Simple and radical theories of embodiment

Clark, A. (1999). An embodied cognitive science? *Trends in Cognitive Sciences*, 3 (9), 345-351.

Week 6 [2/26/07] – Embodied Cognition III: Metaphor and gesture

Cienki, A. & Müller, C. (forthcoming). Metaphor, gesture, and thought. In R. W. Gibbs (Ed.), *Cambridge handbook of metaphor and thought*. Cambridge: Cambridge University Press.

[3/1/07 & 3/2/07]—GFG Speaker Series Event: Cornelia Müller from the European University Viadrina, Frankfurt (Oder), Germany.

“Forms and meanings of gestures: A linguistic approach to the description and analysis of gestures”

Week 7 [3/5/07] – Rehash of Speaker Series event with Cornelia Müller

Week 8 [3/12/07] – Joint Journal Club meeting – Motor theory of Perception

Galantucci, B., Fowler, C.A., & Turvey, M.T. (2006). The motor theory of speech perception reviewed. *Psychonomic Bulletin & Review*, 13 (3), 361-377.

Week 9 [3/19/07] – Embodied Cognition IV: The meaning and function of metaphoric gestures

Casasanto, D. & Lozano, S. (to appear). The meaning of metaphorical gestures. In A. Cienki & C. Müller (Eds.), *Metaphor and Gesture*. Amsterdam: John Benjamins.

Week 10 [03/26/07] – Presentation by Julie Weisenberg

The effects of video-relay on American Sign Language.

Week 11 [04/02/07] – Spring Break

Week 12 [04/09/07] – Gesture and the Brain I: Evidence from split-brain patients

Lausberg, H., Cruz, R. F., Kita, S., Zaidel, E., & Ptito, A. (2003). Pantomime to visual presentation of objects: Left hand dyspraxia in patients with complete callosotomy. *Brain*. 126, 343-360.

Week 13 [04/16/07] – Gesture and the Brain II: Language, gesture and action

Willems, R. M., & Hagoort, P., (in press). Neural evidence for the interplay between language, gesture, and action: A review. *Brain and Language*.

Week 14 [04/23/07] – Gesture and the Brain III: Evidence from ERP studies

Holle, H., & Gunter, T.C. (in press). The role of iconic gestures in speech disambiguation: ERP evidence. *Journal of Cognitive Neuroscience*.

Week 15 [04/30/07] – No meeting

Week 16 [05/07/07] – Gesture and the Brain III: Mirror neurons

Rizzolatti, G., & Craighero, L. (2004). The mirror-neuron system. *Annual Review of Neuroscience*, 27 (1), 169-192.

Gallese, V. (n.d.). Intentional Attunement: The mirror neuron system and its role in interpersonal relations. Retrieved on May 7, 2007, from <http://www.interdisciplines.org/mirror/papers/1>