

# On Schlenker's Donkeys

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“No spoken language has a pronoun system remotely like this, so how can it be part of our innate knowledge?”

– Geoffrey Sampson, *The Language Instinct Debate*

# The Basic Assumption

Lillo-Martin & Klima 1990: the location gesture associated with pronouns is an overt manifestation of referential indices.

Schlenker: “In spoken languages, indices are not morphologically realized. But they are in sign languages: pointing.”

# Sauerland

- has developed a system (*flat binding*) that does not use indices (cf. also Minimalist mooting of the idea that indices are not real)
- response to ASL/FSL facts (pc to KvF, 11/10/09):  
“this is a true modality effect; sign languages are different in this respect”

# Locus Shifting

Padden (1983):

IX<sub>a</sub> <sub>b</sub>CL:LEGS-WALK-TO<sub>c</sub>, STOP THINK-  
ABOUT. IX<sub>c</sub> DECIDE WAIT

‘She<sub>i</sub> walked over there, stopped, thought a  
bit, then she<sub>i</sub> decided to wait there.’

# Not really indices

Lillo-Martin 2002: location pointing is not part of the syntax; it is a gestural component analogous to pointing in spoken languages

*Mary likes him and him, but not him.*

# The former – the latter

- How do these work?
- *The entity referred to first*
- Not an index-laden expression, but actually an E-type pronoun?

# What are SL pronouns?

**a-pro =**

the entity referred to at location **a** ?

Are these pronouns really E-type pronouns containing a demonstrative?

Wider range of demonstratives possible b/c sign language can set up proxy referents to be pointed at?



cf. Stalnaker (1998, On the representation of context) for suggestions of how to track coreference without dynamic indices;

see also Dekker (various) on ways of implementing Stalnaker's sketch

# Mixed approach

Irreducibly E-type uses of pronouns

*Almost all students chose a book. Most of them wrote an essay about it. (Nouwen)*

*Every man except John gave his paycheque to his wife. John gave it to his mistress.*

*Every married man loves her.*

Lillo-Martin (pc to KvF, 11/14/09): no  
pronouns with implicit antecedents, no  
paycheck pronouns

What does that mean for us?