

DE VOS ET AL. 2015

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DO SIGNED LANGUAGES SHOW THE SAME TURN-TIMING PATTERNS AS SPOKEN LGS?

Maybe not?

- SIMULTANEOUS PRODUCTION & COMPREHENSION MAY BE EASIER (Emmorey et al. 2009)
- HIGH INCIDENCE OF OVERLAP REPORTED PREVIOUSLY (Carter & Sutton-Spence 2011)

BUT... - larger articulators

- use of freeze/hold & attention-getters (i.e. preparatory/between-Ten)

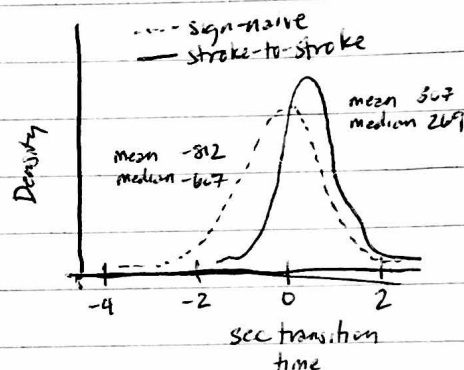
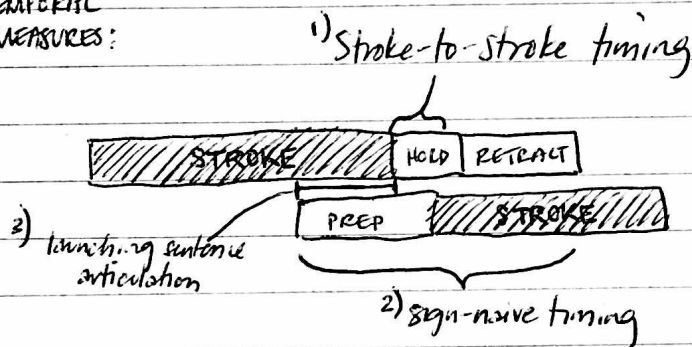
MAY ACCOUNT FOR MUCH PERCEIVED OVERLAP

METHODS

190 polar questions & wh questions from 16 signers across 7 spontaneous conversational interactions (mostly dyadic)

RESULTS

③ TEMPORAL MEASURES:



DISCUSSION

Launch?: -86ms (median -78)

(slightly earlier than pre-off)
inbreaths

When we only consider lexical content, timing (overall & use of gap & overlap) and ~~preparation~~ launching match known spoken language averages for polar questions quite well

EVIDENCE for a SINGLE SYSTEM UNDERLYING TURN TAKING IN SIGNED & SPOKEN LANGUAGES

NEXT STEPS?

- Experimental tests of TRP prediction & sensitivity to gaps/overlaps
- Usability/Use of informative preparation
- More different types of signing communities