PREPARE SHARE ACQUIRE CORPUS "Preparing to share acquisition corpus"

Sign Language Acquisition, Annotation, Archiving and Sharing: The SLAAASh Project Status Report

Dulie Hochgesang, Donovan Catt, Deborah Chen Pichler, Corina Goodwin, Carmelina Kennedy, Lee Prunier, Doreen Simons and Diane Lillo-Martin

Introduction

We are annotating videos of ASL acquisition by deaf children and adding meta-tagging with supplementary information to share with the research community.

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Annotation

- Child, adult, others annotated for RH, LH, free translation, speech, and others



3,227 entries in Signbank and growing as more data sets/sources are incorporated for use with ELAN-ASL Signbank link (e.g., Philadelphia Signs, ASL-LEX, GUDA, class projects)

Data collection

Children were filmed in the 1990s in naturalistic contexts interacting with adults and at times other children. Reconsenting protocols are underway.

Child free translation

Child ASL right hand

Child ASL left hand

- Child ASL RH append

Child ASL LH append

Adult1 addresser

Adult1 ASL right hand

Adult1 ASL left hand

Adult1 ASL RH append

FINISH

Child	# Sess's	age begin	age end	time observed (hrs:mins)	est. # child utts.
ABY	79	1;05	3;04	73:41:00	16515
JIL	85	1;07	4;09	80:13:00	16690
NED	44	1;06	4;02	37:43:00	8187
SAL	18	1;07	2;10	16:56:00	2919
TOTAL	226	1;05	4;09	208:33:00	44312

ASL Signbank
 ensures consistency
 in glossing

Descriptive Stats

Sessions coded for: Basic info (ages, interlocutor info) Vocabulary

Mean Length of Utterance and Index of Productive Syntax (IPSvn-ASL)

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Research

These data have been used for studies of:

- pronouns
- word order
- WH-questions
- verbal morphology
- depiction
- and more!

What will YOU use them for?



Thank you to the participants and families, as well as all of our research assistants.

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