

ES/L008955/1: ESRC International Centre for Language and Communicative Development

The files in this archive relate to:

Engelmann, F., Granlund, S., Kolak, J., Szreder, M., Ambridge, B., Pine, J., Theakston, A., and Lieven, E. (2019). How the input shapes the acquisition of verb morphology: Elicited production and computational modelling in two highly inflected languages. *Cognitive Psychology*, 110, 30-69. <https://doi.org/10.1016/j.cogpsych.2019.02.001>

Details of methods, procedure etc. are available in the paper. Further information can be found on the Open Science Framework site: <https://osf.io/uepz9/>

Structure of the archive

Folder	Description
Experiment scripts and stimuli	This folder contains the experimental scripts (.csv) and stimuli (.mov files) for both the Polish and Finnish experiments.
Experiment data analysis – Finnish and Polish	This contains final datasets (.csv files) of transcribed children’s responses in both Finnish and Polish. It also contains Bayesian analysis files (.R and .RD files) and the final analysis scripts (.R files)
Modelling scripts and resources	See readme file within each folder for full details.
Modelling data and analysis	Data and scripts for recreating the modelling analyses reported in the paper
Polish Recordings	Audio recordings (MP3 format) of Polish participants. 22 participants have been omitted as they did not consent to their data being shared with the UK data service.
Finnish Recordings	Audio recordings (.wav format) of Finnish participants. 26 participants have been omitted as they did not consent to their data being shared with the UK data service.