Variation in gaze understanding across the life span: A process-level perspective

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Abstract

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# Introduction

* why do we care about developmental trajectory? ref to stat learning paper
* variation

# Lifespan

* development & individual differences in gaze understanding
* verweis methods paper reliable differences kinder & adults.
* kontinuerliche, systematische variation, wodrin? => model

# Computational cognitive model

* model auch für warum ältere Erwachsene schlecht? anders schlecht als kinder?
* entwicklungsperspektive basierend auf model
* dann prozess-ebene => magnet

# Non-social vector following

## Analysis

All test trials without voice-over descriptions were included in our analyses. We ran all analyses in R version 4.2.2 (2022-10-31) (R Core Team, 2022). Regression models were fit as Bayesian generalized linear mixed models (GLMMs) with default priors for all analyses, using the function brm from the package brms (Bürkner, 2017, 2018).

# Declarations

## Open practices statement

The web application (<https://ccp-odc.eva.mpg.de/tango-demo/>) described here is open source (<https://github.com/ccp-eva/tango-demo>). The data sets generated during and/or analysed during the current study are available in the [gazecues-modeling] repository (<https://github.com/ccp-eva/gazecues-modeling>). All experiments were pre-registered (<https://osf.io/zjhsc/>).

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## Conflicts of interest

The authors declare that they have no conflict of interest.

## Consent to participate

Informed consent was obtained from all individual participants included in the study or their legal guardians.

## Authors’ contributions

The authors made the following contributions: ### TODO

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