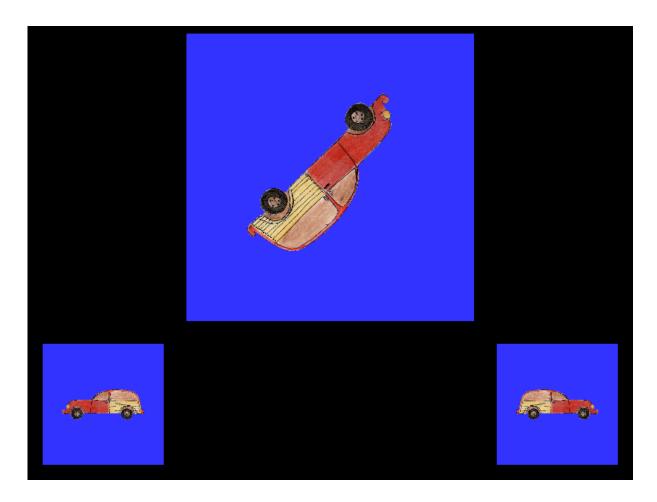
## Supplementary material for:

Imagery and Motor Processes – When are They Connected?

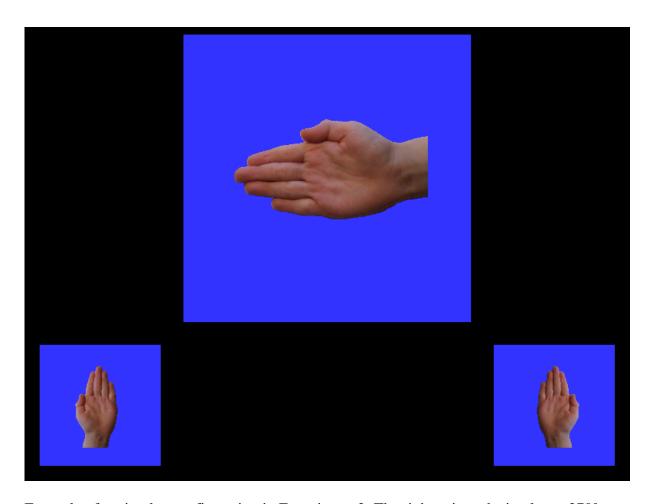
The Mental Rotation of Body Parts in Development

Journal of Cognition and Development

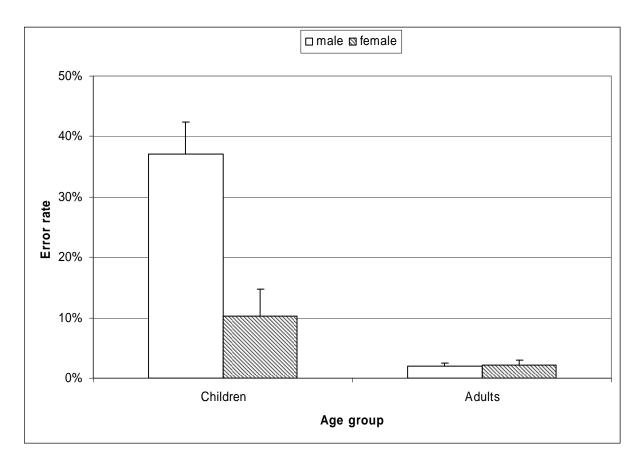
Markus Krüger and Horst Krist Ernst-Moritz-Arndt-Universität Greifswald, Greifswald, Germany



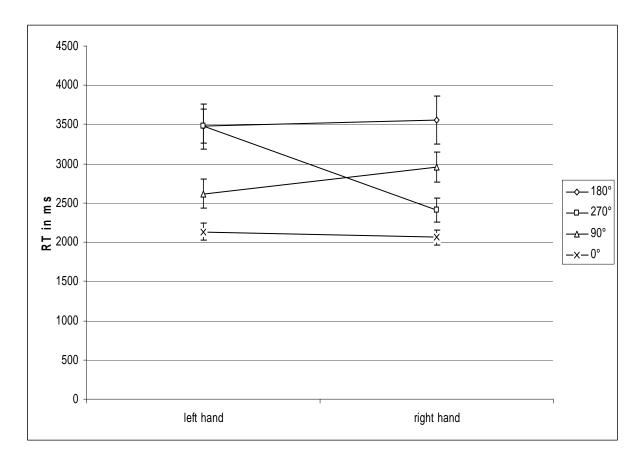
Example of a stimulus configuration in Experiment 1: The left-oriented non-body stimulus at 135°.



Example of a stimulus configuration in Experiment 2: The right-oriented stimulus at  $270^{\circ}$ .



Error rate (in percent, with error bars) for male and female participants from the two age groups (Experiment 1).



Mean reaction times (and standard errors) as a function of angle of rotation and orientation (Experiment 2).