

Research Highlights

- We analyze a large, longitudinal dataset of infant egocentric visual experience from 6 to 32 months of using an open-source pose detection model (OpenPose).
- We find a greater proportion of hands in view than previously reported in both center field-of-view detections and on a small set of manual annotations.
- We find variation in the proportion of faces/hands detected across locations (e.g., kitchen), suggesting activity contexts shape the social information children see.
- The faces, hands, and people in the infant view became gradually smaller across development, highlighting that children's evolving mobility may shape what's in view.