

The Computational Cognition and Learning Lab at Indiana University, directed by Dr. Chen Yu, is seeking a full-time lab coordinator/manager beginning the Summer or Fall of 2019. The research of the lab focuses on using state-of-the-art sensing and computing techniques to understand the sensorimotor and cognitive processes that support early learning and development. Lab studies include collecting multimodal behavioral data (e.g. eye tracking, motion tracking, video and audio data) in naturalistic environments and conducting well-controlled experimental studies in the lab. The lab coordinator will work closely with the PI and lab group to coordinate day-to-day lab operations. The position provides a unique opportunity to obtain hands-on experiences on using cutting-edge technology to study infant cognition and learning. There are also opportunities to co-author research publications and presentations. This position is ideal for highly motivated individuals who are interested in preparing for a graduate career.

Responsibilities include

- Recruiting and scheduling infants and young children
- Working on head-mounted and screen-based eye tracking systems
- Managing, coding and analyzing video and time series data
- Coordinating, training, and working with undergraduate research assistants
- Assisting with new experimental setups

Requirements include:

- BA or BS in psychology, cognitive science, or related field
- Experience working with infants and young children.
- Highly motivated to learn new technology, including computer programming and sensing device setup
- Excellent interpersonal skills
- Strong communication, organization and multitasking skills in a collaborative research environment
- Interest in development and learning

Individuals with experience in eye tracking and/or programming are especially encouraged to apply. The ideal candidate will be able to make a 2+ year commitment. To apply, please submit a cover letter and CV, and arrange to have two letters of recommendation sent to Dr. Yu at chenyu@indiana.edu. Review of applications will begin immediately and continue until the position is filled.