



NSF AI Institute for Student-AI Teaming

K-12 Participants Needed

An illustration of a human brain in profile, colored in shades of orange and yellow. To the left of the brain is a grey gear. A white circuit-like line with circular nodes connects the gear to the brain.

**Is your child interested
in STEM?**

**Do they enjoy solving
challenging problems?**

**Are they between the
ages 12 and 17?**



Sign up here!!

The University of Colorado Boulder is recruiting students 12-17 years old to participate in a study investigating collaborative problem solving in science, technology, engineering, and mathematics domains.

These studies take place at the **Center for Innovation and Technology (CINC; 1777 Exposition Dr, Boulder, CO 80301), room 184G**. In the study your child will be working with other participants on a series of group problem solving tasks. During the study We will use cameras and microphones to record the group's interaction as they work through the task. the interactions the group has with one another and with the tasks at hand. We'll also use eyetracking to measure your child's gaze patterns during the experiment. Collecting video and audio data of your child's and their group's interactions is mandatory for this study. If you do not want your child to be recorded with video and microphone, you may decide not to participate in this study at any time.

These studies last 2.5 hours each and compensated \$25 per hour (\$62.50 total). You will not get course credit for this study.

If your child is interested in participating in the study, **please email isat.lab@colorado.edu and we will send you an online parental permission form for you to complete as well as online student assent form for your child to complete.** Once the forms have been completed, we will send you an email with a link to sign-up for a study session date and time. Your child does not have to participate, and they can stop participating at any time. Finally, should you have any questions, please feel free to email me at tori.hardy@colorado.edu. Thank you for your consideration!