

## Lab Report: Scaffolding

Team Members:

Name \_\_\_\_\_ PID \_\_\_\_\_ SIGN \_\_\_\_\_

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### NOTES

Initial observations, insights, questions, etc.

HINT: For this lab, in addition to the above, you may want to use this sheet to track differences across events as you discover them through describing each event in turn.

## A) Describe the three paper-folding events

Each folding event should be described, independently of the other events, as a **detailed sequence of changes** along the following dimensions: target of gaze and touch, hand actions, body position and orientation, gesture, facial expression, and speech. Note especially how these **dimensions interact** (e.g. how speech directs gaze, whether hands and eyes are co-oriented, etc) both within and between participants. This will include how each participant makes use of space (e.g. where an action takes place, relative to the actor and the other) and any changes in the pace of an activity. This is a sequential description, so be careful to discriminate the order (including overlap) in which things occur. And remember: "**Nothing never happens**" - that is, even the "inactive" participant is always doing something with his hands, eyes, face, etc., so be sure to include the activity of both parties in each description. You should call the participants "Expert" and "Novice". Use only the space allotted for each event.

### EVENT 1:

**EVENT 2:**

**EVENT 3:**

**B) Scaffolding : A Changing Configuration of Joint Behavior**

Describe how the participants' behavior changes across the three events (both Event 1 to Event 2, and Event 2 to Event 3). Do not re-describe the particulars of the action that you included above. Instead, provide a thorough account of how the general activity between the participants reconfigures across each pair of events. Be careful here – you must continue to describe the relations between behavioral events – NOT mental ones!

**C) Learning as Behavioral Change**

What is it about the above that leads you to believe that the Novice has learned the behavior? Don't forget to include the Expert in your answer!