

Gesture Assignment

Part 1

- Write one-page abstracts of each article in the assignment's folder.
- Submit the abstracts via Sakai by EOD January 28.

Part 2

- Collect participant-generated gestures from 4 participants for each action below.
 - <https://www.youtube.com/watch?v=GEZyyQhWJuo&feature=youtu.be>
 - <https://www.youtube.com/watch?v=QFiSa65Rqv0&feature=youtu.be>
 - <https://www.youtube.com/watch?v=U6GgL6Cu37A&feature=youtu.be>
 - <https://www.youtube.com/watch?v=T19MBMTmJIA&feature=youtu.be>
 - <https://www.youtube.com/watch?v=Mlf0CpTV4pk&feature=youtu.be>
- Submit the gestures via Sakai by EOD February 11.

Part 2 requires the group to design a data collection methodology that every person collecting data will follow.

Part 3

- Review the results with your group.
- As a group, select at least two gestures per video for the next step in data collection.
- Using the same 4 people from Part 2, generate a confusion matrix of gestures and actions.
- Submit the gestures and the confusion matrix via Sakai by EOD February 25.

Part 3 requires the group to design a data collection methodology that every person collecting data will follow.

Part 4

- As a group, choose the best gesture for each action.
- For each gesture chosen, describe it using the taxonomy from Wobbrock's article.
- Submit the gestures and the descriptions via Sakai by EOD March 10.