Instructions

1. At the beginning:  
     
   1. Hi there,

My name is Carmelo, the first author of this study.

First, I very much thank you for participating to my study. It is very much appreciated.  
  
The test will last about 10 min.

Please, press any key to continue to the general instructions!

* 1. In this study, you will have to try to identify an action from a short animation of 2 seconds. Please, watch each animation carefully and choose which type of action you think is being performed, as quickly and accurately as possible.

Please, press any key to continue to some more general instructions!

* 1. Note that It is hard to see the actions because the images of the videos are unclear. Therefore, bear in mind you may find the task difficult and you may be incorrect many times because of the image unclarity. If you are not sure, please make your best guess as quickly as possible.

Please, press any key to continue to last bit of the general instructions!

* 1. There are 2 phases in this test which are the “Familiarization” and the “Real Experiment”. The trials are mostly the same in the “Familiarization” and in the “Real Experiment” with a very few differences. The “Familiarization” is just there for you to have some practice.  
       
     Please, press any key to continue to the instructions in details!
  2. Please read these instructions very carefully  
       
     The trial and your task

In both phases, you will do several trials. In each trial, your main task is classifying the action displayed in an unclear video. You can respond anytime during or after animation plays:

* + - 1. Each trial starts with a white fixation cross at the center of the screen for 1 second. Here, you are asked to look at the cross because that is the position where the action is about to happen.
      2. Next, the screen will display a video of a person doing 1 of the <<Z>> possible actions until your action classification or for 2 seconds. Here, you are asked to classify the action by pressing 1 for <<names\_classes\_s[0]>>, 2 for <<names\_classes\_s[1]>>, 3 for <<names\_classes\_s[2]>>, or 4 for <<names\_classes\_s[3]>>. In case you forget the names of the actions, they will be always shown on the bottom of the screen with their numbers during the whole experiment. Please, classify as quickly as possible.
      3. If you do not respond during the 2 seconds, you will see a new screen saying “Which Action?” until you classify. Here, you are again asked to classify the action as quickly as possible. If you did not recognise any action in the unclear video, please have a guess as quickly as possible.
      4. In the “Familiarization”, just after your classification, you will get a feedback for 1 seconds saying “Correct” if your classification was correct or “Incorrect” if your classification was incorrect. In the “Real Experiment”, there is no feedback and this step is skipped.
      5. Next, a new trial will start with the white fixation cross.

1. “Familiarization”  
     
   There will be <<Y[0]>> trials.   
     
   You will get a feedback at the end of each trials  
     
   At the end of this phase, you will see your accuracy and reaction time in the Familiarization.   
     
   Are you ready? Press any key to start the Familiarization.
2. This is the end of the “Familiarization”,  
     
   In the “Familiarization”,

You responded correctly on <<accuracy>>% of the trials.

Your average response time was <<rt>> ms.

Press any key to continue.

1. “Real Experiment”  
     
   There will be <<Y[1]>> trials.

You will NOT get a feedback at the end of each trials.

At the end of this phase, you will see your accuracy and reaction time in the “Real Experiment”.  
  
Are you ready? Press any key to start the “Real Experiment”.

1. This is the end of the “Real Experiment”,  
     
   In the “Real Experiment”,

You responded correctly on <<accuracy>>% of the trials.

Your average response time was <<rt>> ms.  
  
Press any key to continue.

1. Confirmation of the Data submission
2. This is the End.  
     
   Thank for participating to the study!