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. We study the vision of action recognition that is the ability of recognizing trough vision other people’s actions. In this specific study, we are testing whether you are still able to recognise actions in videos with unclear images.   
       
     Please, press any key to continue to some more general instructions!
  2. The video images were made unclear by making them very transparent with respect to a grey background and by highly blurring them. Therefore, bear in mind you may find the task difficult and may be incorrect many times because of the image unclarity. But you will have the chance to practice first in the “Familiarization” phase before the “Real Experiment” phase. In both phases, in case you do not know the answer, please have a guess as quickly as possible!!!

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

* 1. As mentioned, 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 practice the task.  
       
     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:  
     + 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 2 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 the white fixation cross.

1. “Familiarization”  
   here, there will be <<Y[0]>> trials and you will get a feedback at the end of each trials.  
     
   Are you ready? Press any key to start the Familiarization.
2. This was 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”  
   here, there will be <<Y[1]>> trials and you will NOT get feedback.  
     
   Are you ready? Press any key to start the “Real Experiment”.
2. This was 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 the End.  
     
   Thank for participating to the study!