**What matters during training**

1. Explain main idea:   
   “we will get MRI images of your head while you see a visual stimulus scanning your visual field”.
2. Explain primary task: using the video of the stimulus (see in /others folder) participant should fixate on the bull’s eye.   
   Insist on the fact that it is the most important task and explain participant that he/she has to refrain looking at the visual stimulus. Explain to participant that he/she can blink whenever necessary.
3. Explain second task: participant should report the orientation of the noise contained within the bar. If the top part of the noise pattern goes right press right button, if it goes left press left button. The moment at which a response is expected is indicated by the disappearance of the dot at the center of the bull’s eye.
4. Explain participant that it is doable while fixating in the screen center, as the noise contains big pattern of black and white alternation that can be seen by distance.
5. Show the video, with at least one horizontal and one vertical bar and ask participant to report out loud the direction. If it is correct pass to real demo with Matlab.
6. Run training in Matlab (change const.training = 1), participant report the orientation of the noise using A (right) or P (left) button.
7. Explain that it is not a problem to miss a trial but if we are just uncertain it is better to respond by chance left or right.
8. If participant does right the task, he/she might see the orientation well only on half the trial, they shouldn’t worry about it.
9. Finally, explain to participant to keep the same respiration during the whole task, both when the bar is present or when it is absent.