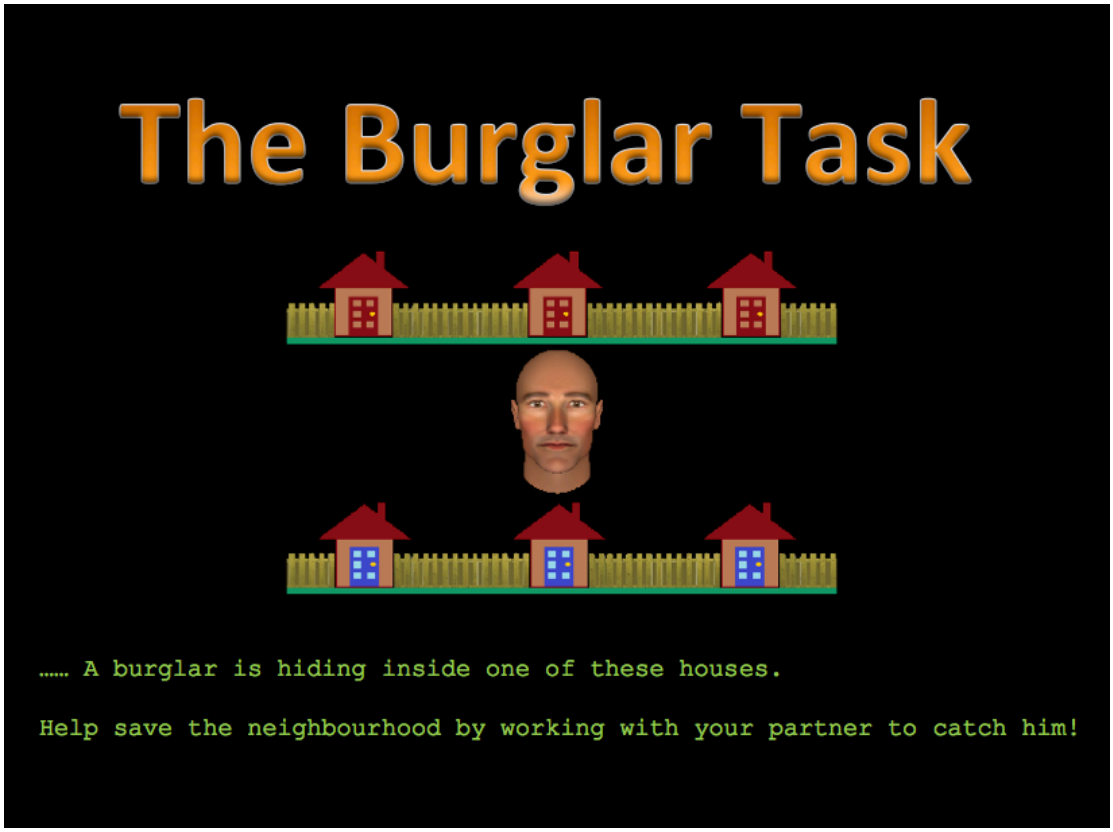
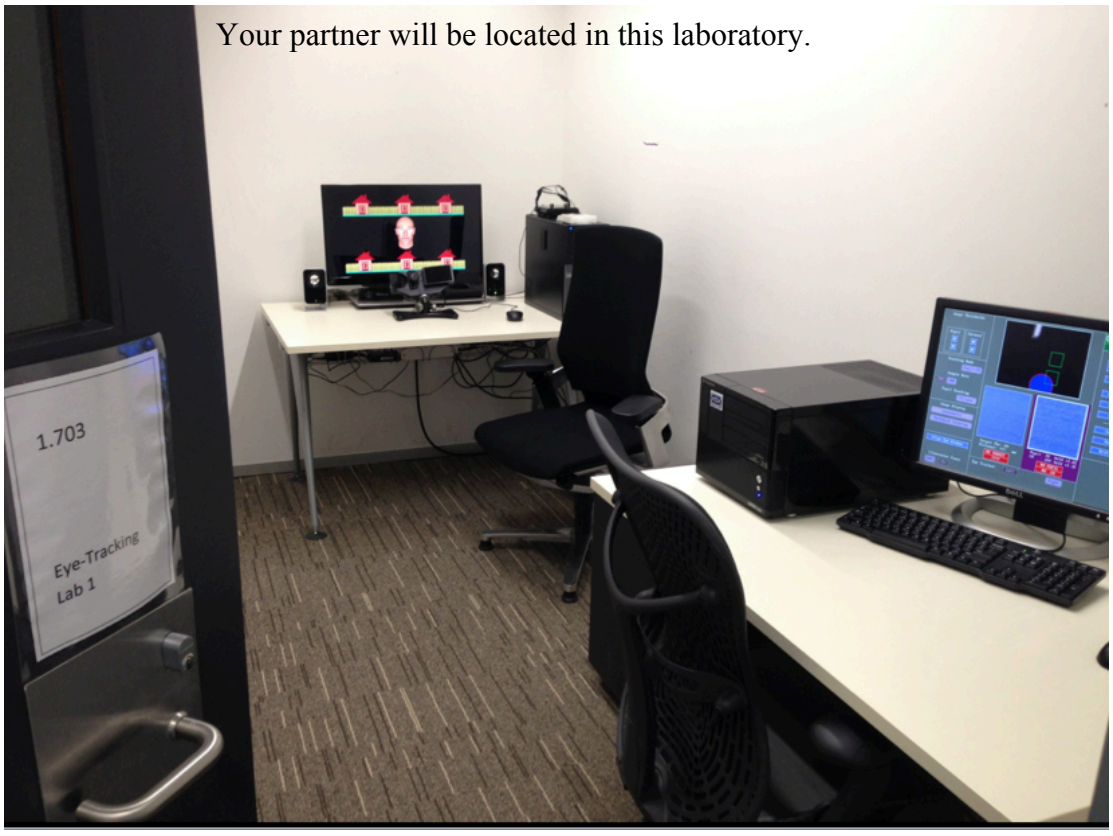
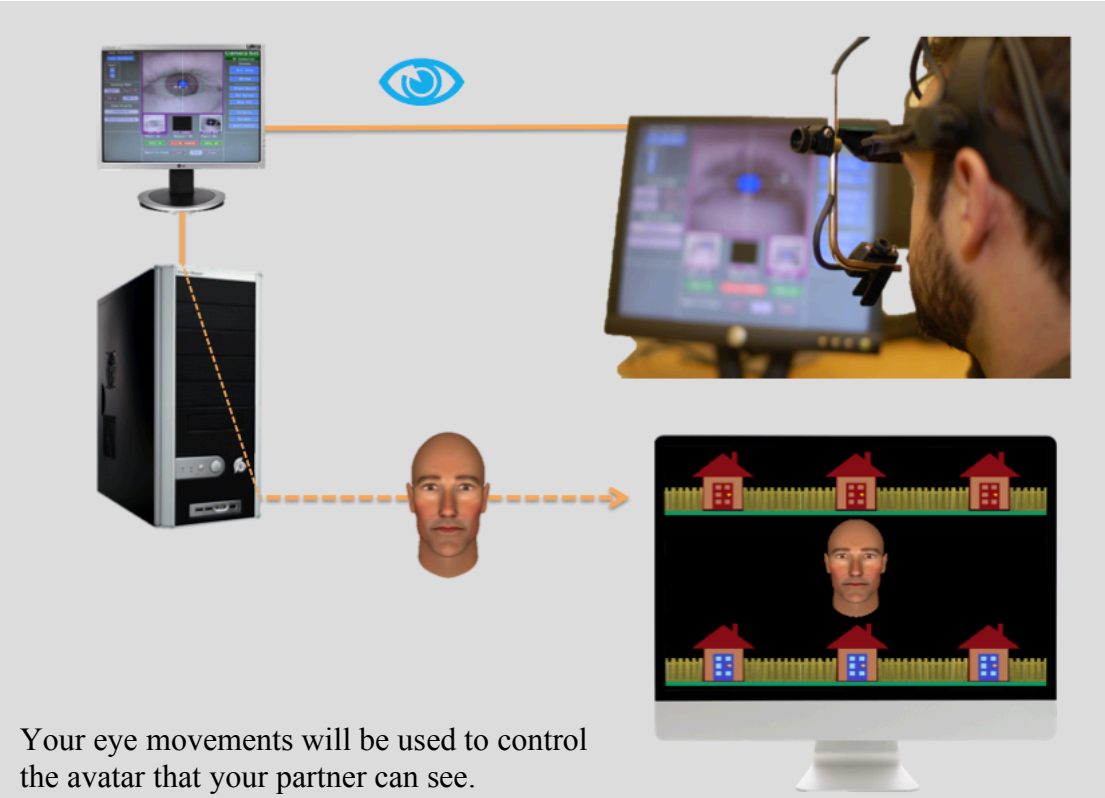
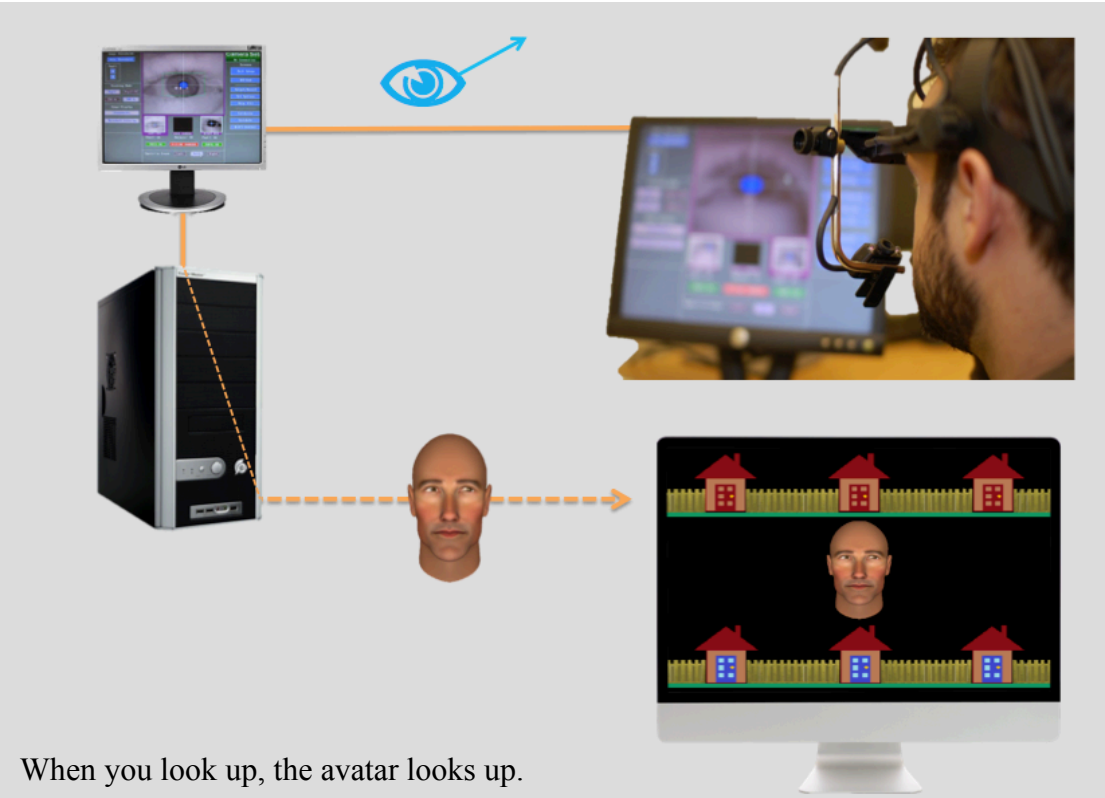
Supplementary Material 1



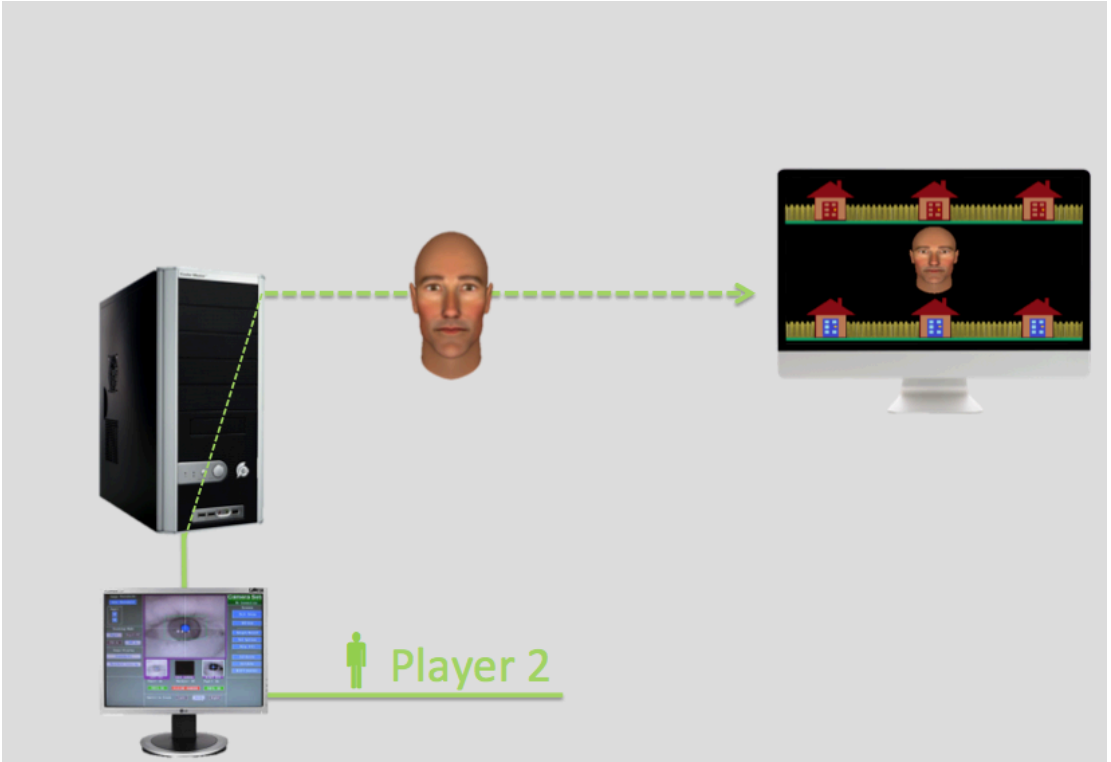




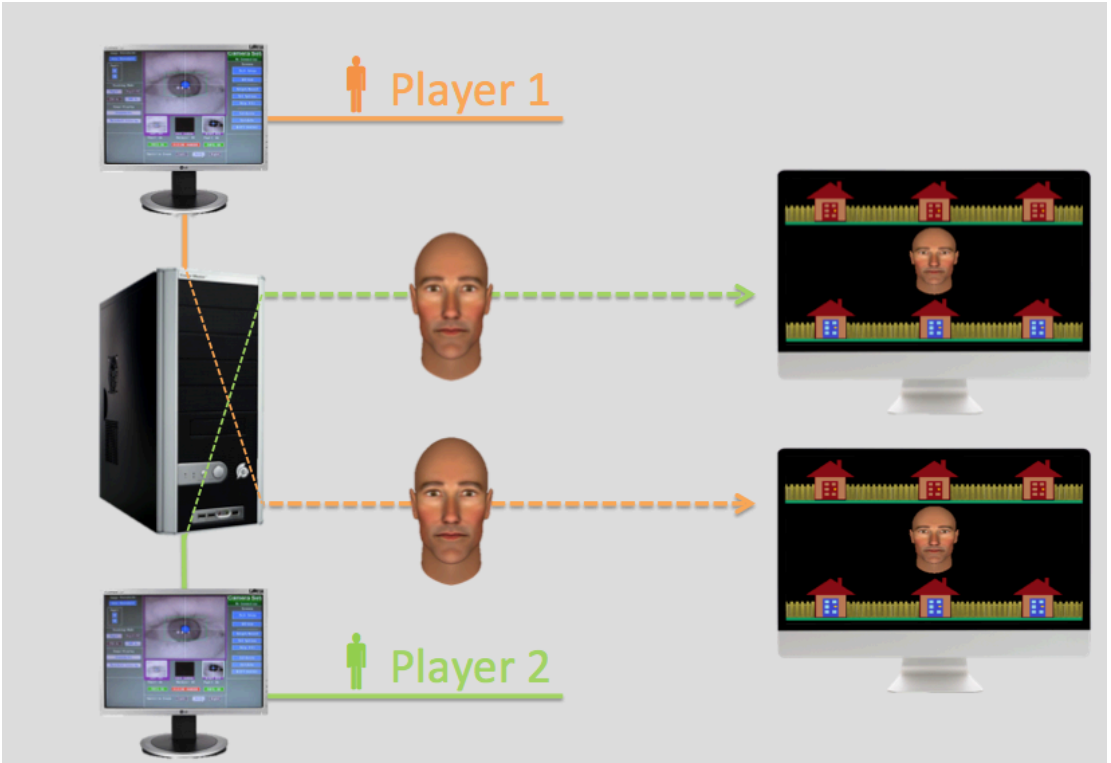
Your eye movements will be used to control the avatar that your partner can see.



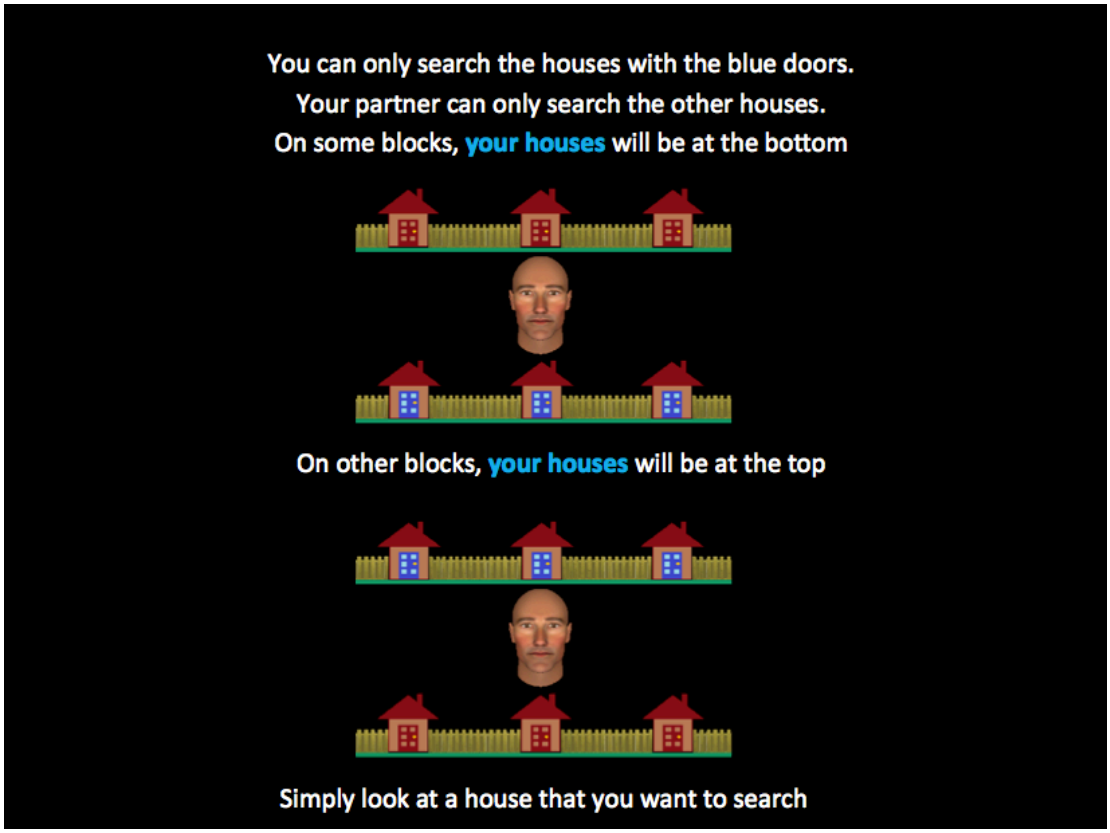
When you look up, the avatar looks up.

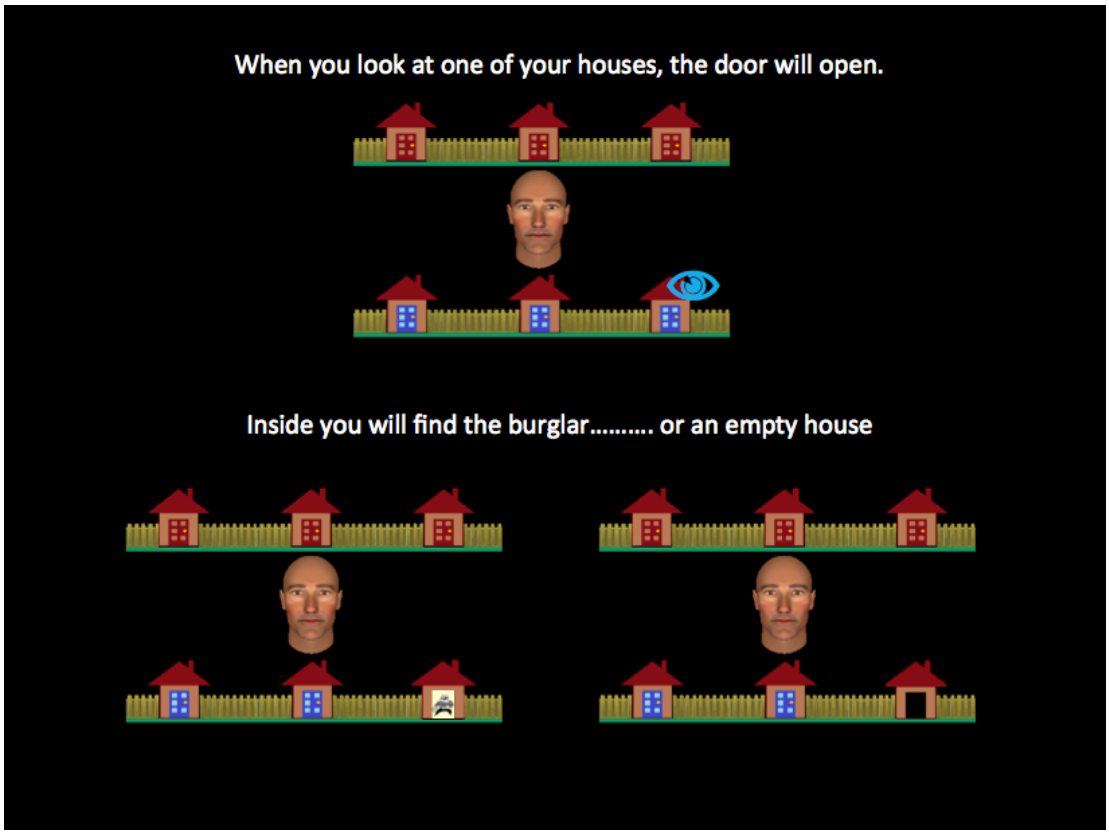


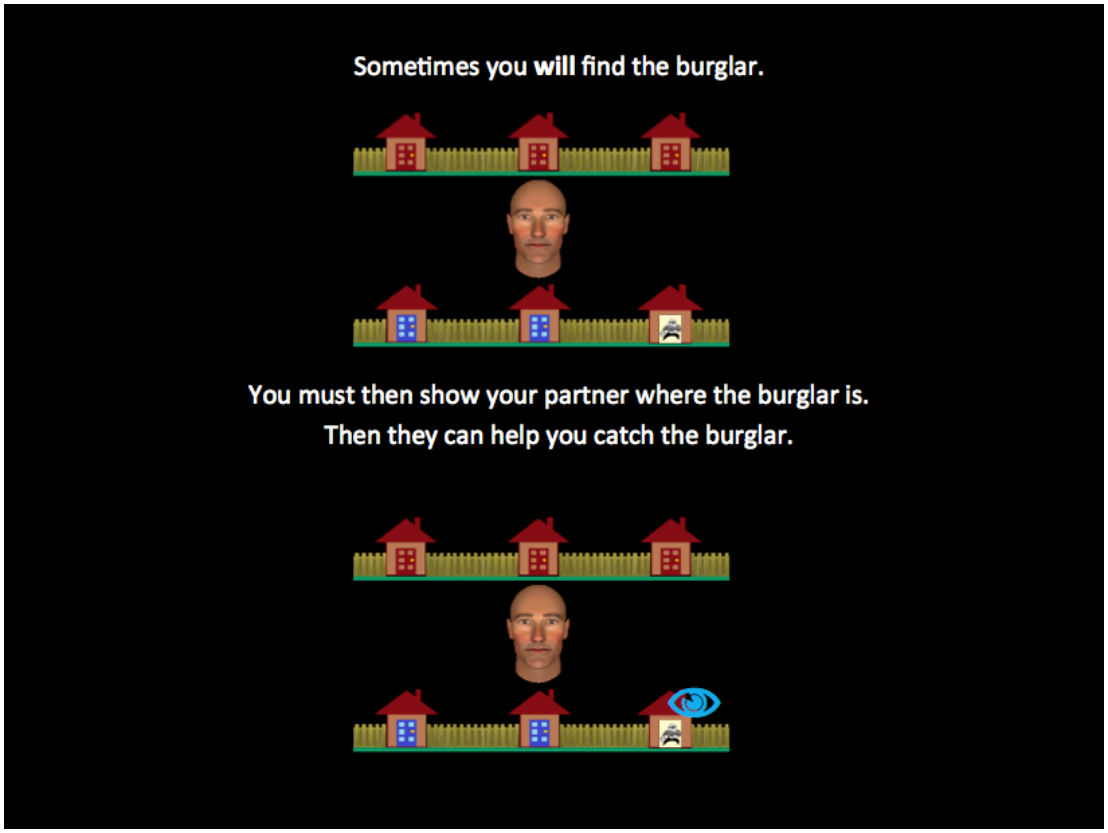
In the same way, your partner will control the avatar that you see.

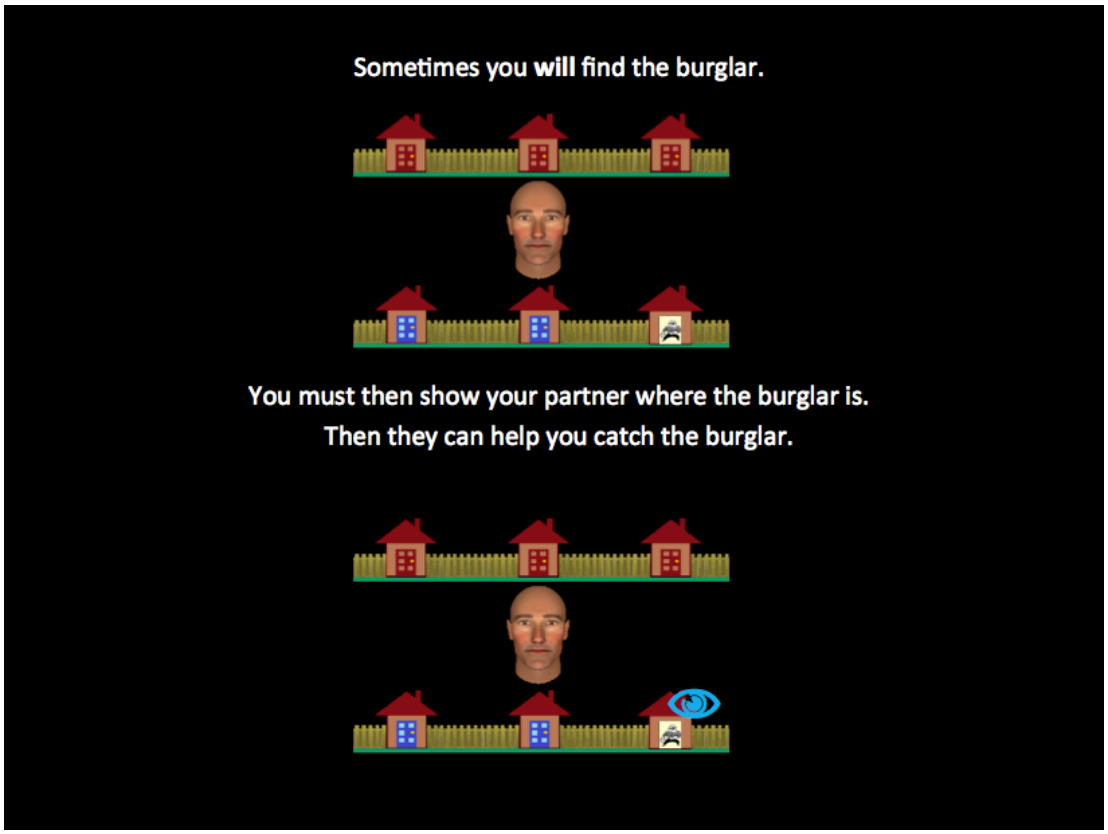


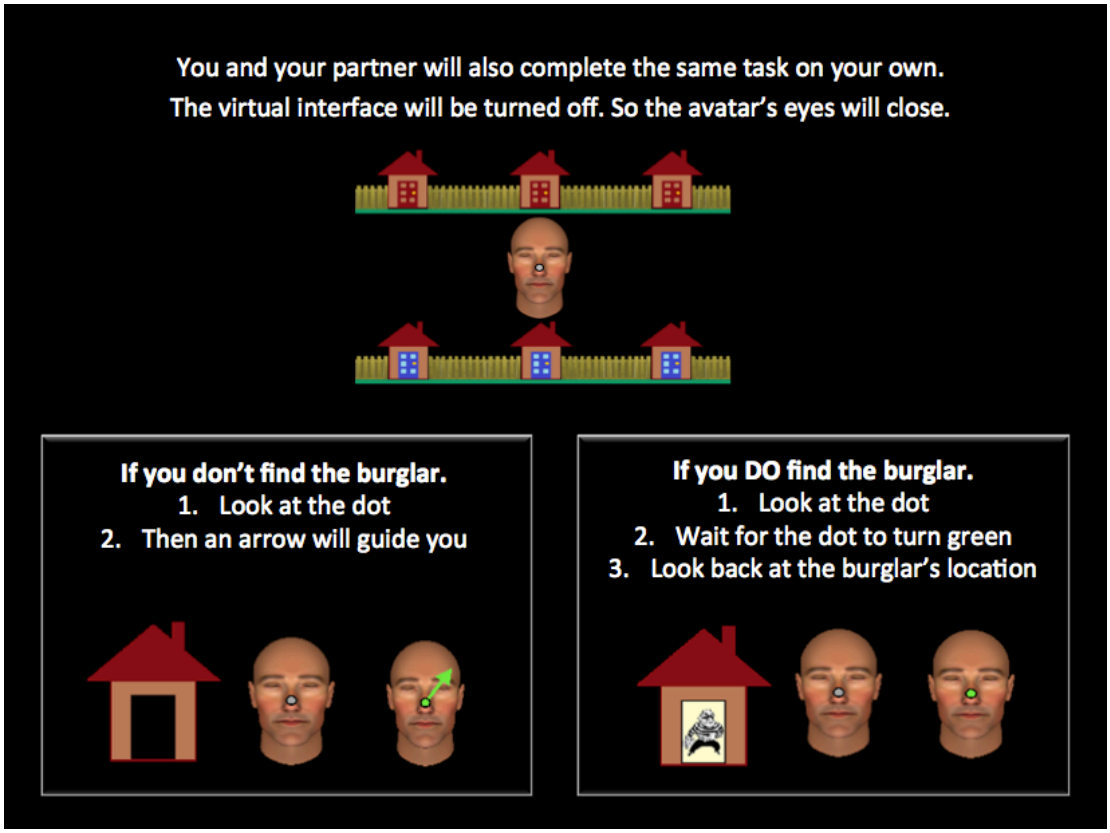
Your partner will see your eye movements.
You will see your partner's eye movements.

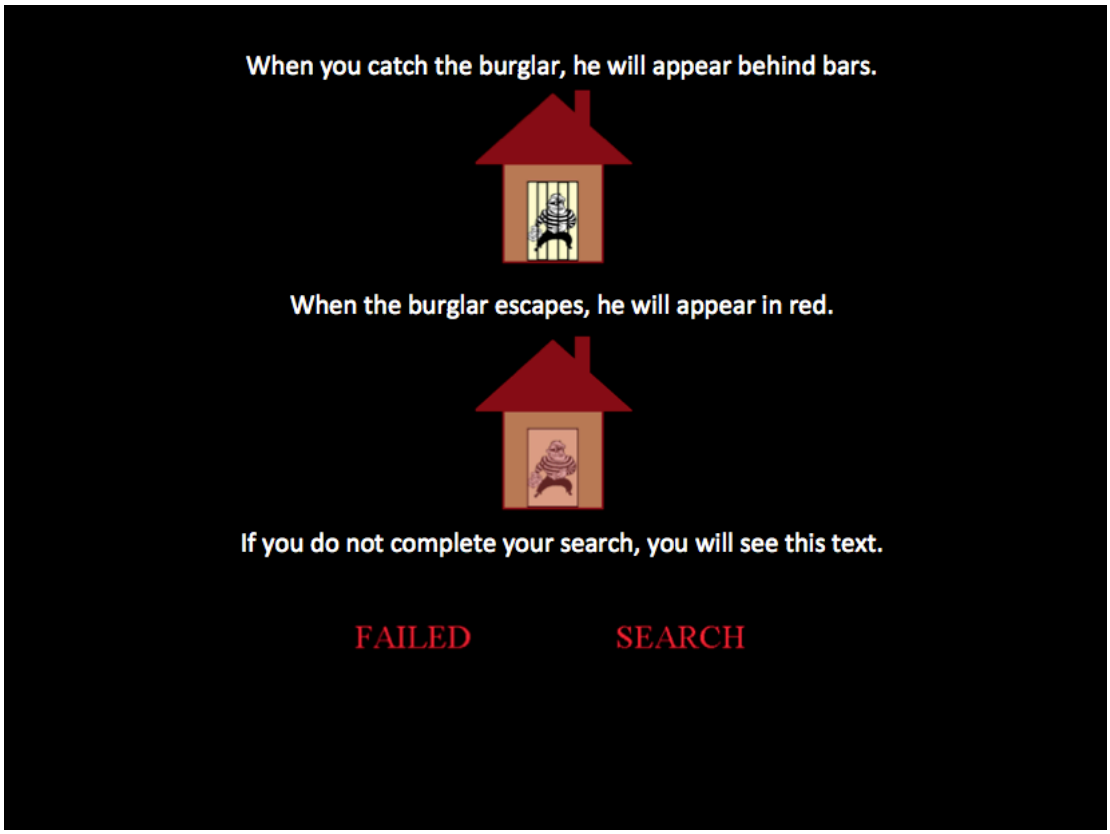

You can only search the houses with the blue doors.
Your partner can only search the other houses.
On some blocks, your houses will be at the bottom
On other blocks, your houses will be at the top
Simply look at a house that you want to search


When you look at one of your houses, the door will open.
Inside you will find the burglar..... or an empty house


Sometimes you will find the burglar.
You must then show your partner where the burglar is.
Then they can help you catch the burglar.


Sometimes you will find the burglar.
You must then show your partner where the burglar is.
Then they can help you catch the burglar.


You and your partner will also complete the same task on your own.
The virtual interface will be turned off. So the avatar's eyes will close.
If you don't find the burglar.
1. Look at the dot
2. Then an arrow will guide you
If you DO find the burglar.
1. Look at the dot
2. Wait for the dot to turn green
3. Look back at the burglar's location


When you catch the burglar, he will appear behind bars.
When the burglar escapes, he will appear in red.
If you do not complete your search, you will see this text.
FAILED SEARCH