## THE EXPERIMENT

The experiment consists of an undetermined number of rounds. It will take around an hour to complete. The rules are the same for all participants.

At the beginning of the experiment all the participants are placed on a random position of a square lattice. Each participant will have 4 neighbours, one directly above, one directly below, one on the left and finally one on the right.

The neighbours are the same during the whole game, meaning that you will play with the same participants in every round of the experiment.

Both you and the other participants will be anonymous during the whole experiment. Your neighbours in the game will most likely be not the people sitting next to you in the room. Therefore you will never know who is the other person and that person will never know who you are. They will not even know your username.

The amount of money you earn in each round depends on both your choice and the choice made by the other participants. The gains from every round of the experiment will be summed at the end. Apart from that money, you will also receive an amount of 2.5 euros for participating.

## GAINS PER ROUND

During the experiment you will have to choose: yellow or blue. Depending on what color you and your 4 neighbours choose you will earn a different number of points. In the table below, you can see the number of points you may earn in the interaction with EACH of your neighbours, depending what you do and what they do.


Therefore

- If you choose BLUE
and 3 of your neighbours choose BLUE
and 1 of your neighbours choose YELLOW
you earn $\mathbf{3 \times 5 + 1 \times 0 = 1 5}$
- If you choose YELLOW
and 2 of your neighbours choose BLUE and 2 of your neighbours choose YELLOW you earn $\mathbf{2 \times 6 + 2 \times 1 = 1 4}$

Each point you gain corresponds to $\mathbf{0 . 0 2}$ euros. The table with the points for each choice will also be visibile in the top right corner during every step of the experiment. You can also find it in the written instructions.

This is the first screen you will see:


The screen is divided in two panels. In the bigger left panel you can see what happened in the previous round and in the right panel you will have to choose a colour. In the first round the squares in the left panel are white because there was no previous information.

In the right panel you see two buttons: a blue and a yellow button. By clicking one of these buttons you make your choice in that round of the experiment. In the middle of the panel you can see how much time is left for you to make your choice. You should be able to make your choice within the 30 seconds. Nothing happens when the time runs out. It only will result in a delay for all the other participants. Please, do not delay your choice without a reason, otherwise the experiment might take too long.

## THE FOLLOWING ROUNDS

In the second and all following rounds, you will see a screen like this:


The left panel will now show the choices you and your neigbours made in the previous round, as well as your earnings. The color of the middle big square shows your choice and the number in that square shows how many points you earned in the previous round. The color of the smaller squares around shows the choice of your neighbours. The right panel has not changed. You can proceed to make your next choice.

