

Consent Form for IRB-FY2023-7672

You have been invited to take part in a research study to learn more about planning and problem solving. This study will be conducted by Jeroen Olieslagers, his faculty sponsor is Professor Wei Ji Ma.

If you agree to be in this study, you will be asked to do the following:

- Complete a questionnaire about your background (age, gender, race, ethnicity)
- Play 30 rounds of a simple board game against a computer agent.
- Attempt to solve 30 puzzles of the previously introduced board game.

Participation in this study will involve 40 minutes: 20 minutes for the first part and 20 minutes for the second part. There are no known risks associated with your participation in this research beyond those of everyday life.

Although you will receive no direct benefits, this research may help the investigator understand planning and problem solving. You will be paid \$6 for completing the experiment and up to \$14 bonus for good performance.

Confidentiality of your research records will be strictly maintained. All data will be kept securely on a google cloud server. Your information from this study will not be used for future research.

Participation in this study is voluntary. You may refuse to participate or withdraw at any time without penalty. Nonparticipation or withdrawal will not affect your services you receive at NYU.

If there is anything about the study or your participation that is unclear or that you do not understand, if you have questions or wish to report a research-related problem, you may contact Jeroen Olieslagers or the faculty sponsor, Wei Ji Ma at weijimalab@nyu.edu.

For questions about your rights as a research participant, you may contact the University Committee on Activities Involving Human Subjects (UCAIHS), New York University, 665 Broadway, Suite 804, New York, New York, 10012, at ask.humansubjects@nyu.edu or (212) 998-4808. Please reference the study # (IRB-FY2023-7672) when contacting the IRB (UCAIHS).

You have received a copy of this consent document to keep.