

FORM OF CONSENT

Participant information

Age:

Gender:

Handedness: left: ☐ right: ☐ none: ☐

The Experiment

The aim of the experiment is to observe and analyze the movements of humans in a three-dimensional space during simple interactions and collisions. The participants will engage in a basic game where they will simultaneously reach specific points. In order to ensure the quality of the recordings, participants are required to refrain from wearing any highly reflective objects such as rings or bracelets. Multiple cameras placed at different angles will capture the interaction, and participants will be asked to wear eye-tracking glasses. These glasses contain miniature cameras to track eye movement, without causing any harm to the eyes or body. The camera setup covers a wide range of viewing angles, which may include other parts of the body besides the hands. In instances where the face becomes identifiable, it will be blurred in the video footage.

The experiment is conducted by scientists S. Blaue, H. Trommer, and Prof. F. Wörgötter from the Third Institute of Physics at the University of Göttingen.

Usage of personal information

Regarding personal information, participants are only required to provide their age, gender, and handedness. This information is stored anonymously. No additional data, apart from the recorded data and the information on the provided form, is retained. All data collected during the experiments, including ensuring participants' faces are blurred, will be stored in a fully anonymous manner. There is a possibility that this fully anonymized data may be made publicly available in data repositories for use by other scientists. By signing the form, participants agree to these conditions and the use of their data.

Declaration of consent

To indicate consent, participants need to acknowledge that they have read and understood the above information, and any questions they had were answered by the experimenter. Thus, they agree to the terms and conditions of the experiment and the use of their data.

Signature: _____

Date and Time: _____

July 3, 2023