**Study information**

**Study “Distinguishing the role of vision and semantics in our mental and neural representation of visually-perceived objects”**

We invite you to take part in a research study with the Max Planck Institute for Human Cognitive and Brain Sciences (MPI). Please read the following information carefully before you decide to engage in our study. Your participation is voluntary and you may choose to withdraw from it anytime without negative consequences or having to state your reasons. You can do so by simply returning the task, which will close the task. In case you choose to withdraw from participation, we will discard any gathered data. The task session will close automatically after a timeout visible in the description of the task, in which case the task will be automatically returned, and no data will be recorded. This study was approved by the ethics committee of the medical faculty of Leipzig University, Germany. (ethics number 092/22-ek)   
  
**Aims of the study**   
  
We are interested in how the brain translates incoming sensory information into goal-directed behavior on the example of object perception. This study aims to investigate how people represent objects. We hope that this will improve our understanding of the mental representations that guide us through our world.

**Scope of study participation**   
  
Your task, including the length and content of study participation and the type of collected data, are visible in the description of the task.   
  
**Inclusion and exclusion criteria**   
  
You may participate in this study if you understand the provided study information, give your informed consent by clicking the box, and are at least 18 years old. Beyond that, there are no explicit exclusion criteria.

**Risks of participation** 

There are no known risks to participating in the behavioral study. There may be occasional stimuli that you may feel uncomfortable observing (e.g. an image of a slug). If you feel uncomfortable participating, please end your participation by closing your browser window. Please remember that this online study is conducted in accordance with the terms of service of your service platform Cloudresearch Connect, which concerns both us as experimenters as well as you as a participant.  
  
**Insurance**   
  
By nature of participants being recruited with pseudonyms and by the platform Cloudresearch Connect you are not covered by the public liability insurance of the Max Planck Institute for Human Cognitive and Brain Sciences.   
  
**Expenses**   
  
The reimbursement for your participation is visible in the description of the task.   
  
**Benefit of this study**   
  
This study is being conducted for the purpose of basic scientific research. This means that participants will receive no direct benefit from it beyond reimbursement. The findings obtained in the course of this study are expected to help improve our knowledge in the field of object recognition.   
  
**Any other questions?**   
  
If you have any other questions about the various stages of the study, data protection, your rights, or wish to receive a PDF version of the consent forms, please contact the head of the study: Martin Hebart - hebart@cbs.mpg.de   
  
Your agreement to take part in this study would be much appreciated. Many thanks!