

PARTICIPANT INFORMATION SHEET & CONSENT FORM

(For Social, Behavioural and Educational Research studies)

NUS-IRB Reference Code: 2022-659

- 1. Protocol title**
Closest Agreement and Memory
- 2. Principal Investigator and co-investigator(s):**
PI: Zheng Shen, National University of Singapore, email: zhengshen@nus.edu.sg
- 3. What is the purpose of this research?**
The aim of this experiment is to gain insights into speech processing. Please read the information below and contact Zheng Shen, Principal Investigator, about anything you don't understand before deciding whether or not to take part.
- 4. Who can participate in the research? What is the expected duration of my participation? What is the duration of this research?**
Native English speakers without any language disorders. The entire study usually can be completed in less than an hour.
- 5. What is the approximate number of research participants involved?**
The maximum number of research participants involved is 1,000.
- 6. What will be done if I take part in this research study?**
In this experiment, you will read some sentences. They will be displayed one word, or a small number of words at a time on the screen. You can display the next word or set of words by pressing the space bar. Once you finish reading, a comprehension question will be displayed. You will use keys or click the correct sentences to answer.
- 7. How will my privacy and the confidentiality of my research records be protected?**
Personal data (name and contact information) are collected for reimbursement purposes. Only the principal investigator and co-investigators have this data and it will be stored separately and not be linked to the experimental data. Personal data will never be used in a publication or presentation. All identifiable research data will be coded (i.e. only identified with a code number) at the earliest possible stage of the research.

If necessary, personal information like names will be stored separately in a list format to record who has participated, so that no one participates in the same study twice. All personal information acquired will be destroyed when the study is complete.

All data collected will be kept in accordance to the University's Research Data Management Policy. Research data used in any publication will be kept for a minimum of 10 years before being discarded. Anonymous data will be included in an online database so that the experiment results can be checked by other researchers.
- 8. What are the possible discomforts and risks for participants?**
There are no known risks associated with this study. Participants however might experience some fatigue.
- 9. What is the compensation for any injury?**
There is no likelihood of injury in this study nor associated compensation.

10. Will there be reimbursement for participation?

There is no cost to you for participation. The value of compensation has been listed in the recruitment advertisement for the experiment.

11. What are the possible benefits to me and to others?

There is no direct benefit to you by participating in this research study. The knowledge gained may benefit the understanding of sentence processing.

12. Can I refuse to participate in this research?

Yes, you can. Your decision to participate in this research study is voluntary and completely up to you. You can also withdraw from the research at any time without giving any reasons, by informing the principal investigator and all your data collected will be discarded.

13. Whom should I call if I have any questions or problems?

Please contact the Principal Investigator, Zheng Shen **by email** (zhengshen@nus.edu.sg) for all research-related matters and in the event of research-related injuries.

For an independent opinion specifically regarding the rights and welfare of research participants, you may contact a staff member of the National University of Singapore Institutional Review Board at telephone (+65) 6516 1234 [Mondays to Thursdays from 8.30am to 6pm, and Fridays from 8.30am to 5.30pm, except public holidays] or email at irb@nus.edu.sg.