Native Speakers of English and Estonian Wanted to Participate in a Listening Experiment

Study: Perception of audiovisual stimuli

Task: Watch videos of syllables on PC and decide what you heard by selecting one of the choices given.

Time: One visit of 60 minutes at your convenience

Place: Language and Brain Lab (RCB 6203), or another location of convenience.

Honorarium: Course credits for participants through RPS of Dept of Linguistics; or $10 in cash for participants otherwise

Conditions: Native speakers of English
Native speakers of Estonian

Contact: Yue Wang, Department of Linguistics, SFU
Language and Brain Lab (RCB 6203)
yuew@sfu.ca
Sample recruiting email

We are a group of researchers in the Department of Linguistics, SFU. We will conduct a study on how native and nonnative speakers perceive speech sounds. We would like to recruit research participants for this study. Please see the attached flyer for information.

If you are interested in participating in our study or need further information, please contact us.

We would be happy to provide additional information on the study at any time.

Thank you very much in advance for your interest.

Sincerely,

Yue Wang
CONSENT FORM for Wavslang

The study described in this document is conducted by Dr. Yue Wang and her co-investigators. This document is the consent form for you as a participant to read and sign in order to agree to participate in the Study. The Investigators of the Study abide by the ethical conduct of research prescribed by the Research Ethics Board of Simon Fraser University to protect at all times of the interest, comfort and safety of participants in the Study. Please read the following descriptions of the Study carefully before you decide to participate in the Study.

1. Who is conducting the study?

Principal Investigator: Dr. Yue Wang, Linguistics, SFU
Co-Investigator: Dr. Dawn Behne, Psychology, Norwegian University of Science and Technology
Research Personnel: Sylvia Cho – PhD Student, Language and Brain Lab, SFU
Research Assistants supervised by the above investigators

2. Who is funding this research?

SSHRC Insight Grant to Yue Wang, to Dr. Yue Wang.

3. Why should you take part in this study?

Your participation will help us learn about how people perceive and process speech.

4. Your participation is voluntary

You have the right to refuse to participate in this Study. If you decide to participate, you may still choose to withdraw from the Study at any time for any reason without any negative consequences to the education, employment, or other services to which you are entitled or are presently receiving.

5. Yes, I want to be in the study. What happens next?

If you say ‘Yes,’ here is how we will do the study:

Questionnaire: We will ask you to fill out a questionnaire about your language background and handedness. This information will help us analyze and interpret the perception data you provide. If there are questions you would prefer not to answer, you can state so on the questionnaire.

PROCEDURES:
Watch a series of video files with speech sounds and respond as instructed by pressing a button on a response box. A very simple hearing and vision test will be administered prior to the main task session.

You will be instructed of the details of the task procedures and a practice session will be administered for familiarization and questions. There will be opportunities to practice each task and to ask the experimenters if you have any questions.

6. Is there any way being in this study could be bad for you?

There are no foreseeable risks to your participation in the study. If you have any difficulty with continuing in the study at any time for any reason, please let an investigator know, and we will stop the procedures.

7. What are the benefits of participating?

While you may not directly benefit from this study, we hope that this study will help us better understand the nature of speech sounds.

8. Will you be paid for taking part in this research study?

You will be paid $10 per scheduled 60 minute session, or if you need course credits for participation in your SFU Linguistics classes, 2 RPS credits per 60 minute session. Participants are typically paid upon completion of all tasks and sessions. However, if you decide you would like to withdraw from the study early, payment will be pro-rated accordingly. This study requires one visit of up to 60 minutes.

9. How will my privacy be protected?

**Personal Identity:** Your experimental data will only be identified by a numerical code. The link between the code and your identity will be securely stored in the Language and Brain Lab, separate from the data collected for the study. Only research personnel conducting the experiments will have access to your information.

**Data Storage:** Data stored electronically are kept on firewall-secured hard drives and servers within the lab and backed up to secured servers located at and managed by Simon Fraser University IT Services. The lab is alarmed and locked when no lab members are present.

**Data Repositories:** Results from this study may be uploaded onto a repository when a journal or a funding/governing body so requires. We will ensure that all files are stripped of any information that could identify participants, to ensure confidentiality.

10. Study results

Contact us and we will provide you with your results or a copy of the publication when available.

11. Who can you contact if you have questions about the study?
You may contact the principal investigator, Dr. Yue Wang, yuew@sfu.ca.

12. Who can you contact if you have complaints or concerns about the study?

If you have any concerns about your rights as a research participant and/or your experiences while participating in this study, you may contact Dr. Jeffrey Toward, Director, Office of Research Ethics jtoward@sfu.ca or 778-782-6593.

13. Future Contact

May we contact you again...

☐ YES ☐ NO  Follow-up with this experiment?
☐ YES ☐ NO  Participate in other studies conducted by the Linguistics Department?

14. Participant’s consent and signature

Your signature on this form will signify that you have read, understood and agree to the provisions of this Consent Form, which includes the purpose, procedures, and possible risks and benefits of the Study as well as your confidentiality and rights in the Study including the right to withdraw from the participation at any time; that you have received an adequate opportunity to consider the information in the Consent Form; and that you voluntarily agree to participate in the Study.

Participant’s Statement
I certify that I have read, understood and agree to the foregoing of the Consent Form, especially the procedures of the Study, protection of my confidentiality and my right to withdraw from participation at any time. I hereby agree to participate in this Study.

Name of Participant (Print)  Signature of Participant  Date (MM DD, YYYY)

Investigator

Name of Investigator (Print)  Signature of Investigator  Date (MM DD, YYYY)