INFORMATION LETTER FOR PARTICIPANTS OF 16 YEARS AND OVER

TITLE OF THE STUDY: The Role of Consonants And Vowels in the Processing of Spoken Dutch Words

Dear participant,

Welcome to the study "The role of consonants and vowels in the processing of spoken Dutch words", of the Faculty of Social and Behavioral Sciences of the University of Amsterdam (UvA).

Please read the following text carefully before you start. If anything is unclear to you, feel free to ask the researcher directly, or contact them through email: m.shukla@uva.nl. The researcher will be happy to answer any questions you may have.

Goal of the study

The goal of this study is to better understand how humans understand spoken words in a language, using Dutch as a test case. Dutch words and phrases will be distorted in a variety of ways, and, by analyzing patterns in how they are recognized, we will better understand the factors that go into recognizing spoken language.

Procedure of the study

During this study, you will hear a series of words and/or phrases in Dutch, and your task would be to identify them. In some cases, the "words" or "phrases" might not even sound like Dutch at all, in which case you will still need to indicate your best guess for what Dutch word/phrase you heard.

This task takes approximately 20 minutes to complete. After participating in the study, you will receive 0.5 research credits.

Voluntary participation

Your participation in this study is voluntary: you are not obligated to participate. You may decide to stop your participation at any time during the study, by simply closing your browser. If you decide to stop or withdraw, your data will no longer be used for the research and will be deleted if possible. You do not have to provide a reason for this, and it has no disadvantages for you. With the exception of not receiving (full) compensation. You can indicate directly to the researcher that you wish to stop or withdraw from participation, or you can contact the following email address: m.shukla@uva.nl.

Privacy

We treat your personal data (all data that - directly or indirectly - can be traced back to you as an individual), as required by law (the General Data Protection Regulation or GDPR).

In this study your personal data will be processed by a third party/parties to store data and manage the studies. We have contracts with these parties to guarantee your privacy.

Data sharing

The results of this study can be shared with other researchers and/or will be shared through a public database (open access), without any personal data. The results may be used in other future research, on a different topic than this study.

Retention period

Research data will be retained for at least 10 years. The link between directly identifying personal data (your contact details and signed information letter) and the research data will be destroyed as soon as possible.

Further information

If you have any questions about the study, either before you participate or afterwards, please feel free to contact the responsible researcher: Moss Shukla, m.shukla@uva.nl. You can direct any formal complaints about this study to the member of the Ethics Review Board of the Faculty of Social and Behavioral Sciences of the University of Amsterdam, Tinka Beemsterboer, t.beemsterboer@uva.nl. If you have any complaints about the processing of your personal data, you can also contact the Data Protection Officer of the University of Amsterdam through fg@uva.nl.

With kind regards,

Moss Shukla <u>m.shukla@uva.nl</u> REC G0.01, UvA Campus, Amsterdam