

Welcome to our experiment!

Thank you for participating in this study for the University of Maryland. Researchers at the University of Maryland are studying the brain mechanisms that allow people to speak fluently.

This study is restricted to native speakers of American English currently residing in the United States. If your native language (i.e. the language you learned from birth) is not American English or you do not live in the U.S., we kindly ask that you do not participate in this study. Also note that you can participate in this study one time only for credit. Multiple submissions from a single user are not eligible for credit.

You will be redirected to another page after you have completed the study. You have to complete the follow-up debriefing to complete the study.

This is purely for scientific research conducted at the University of Maryland, College Park. If you have any questions or concerns, please contact Utku Turk at utkuturk@umd.edu.

In order to participate in this study, you must read the following information and check the consent box below.

Project Title	<i>Integration of Linguistic Knowledge and Language Processing</i>
Purpose of the Study	<i>This research project is being conducted by Dr. Colin Phillips and Dr. Ellen Lau at the University of Maryland, College Park. You are being invited to participate in this research project because you are a native speaker of the language we are investigating. The purpose of this research project is to better understand how humans process and produce language.</i>
Procedure	<i>The procedures involve the following. The study will last for up to three hours (although most sessions are no longer than one hour). You will be asked to silently read words or sentences, listen to words over headphones, or describe line-drawn pictures. You might be asked to evaluate and answer questions about the sentences by pushing response buttons on a computer keyboard. If you are a non-native speaker of English, you may be asked for your score on an English language proficiency test, such as the IELTS or TOEFL.</i>
Potential Risks and Discomforts	<i>There are no known risks associated with this experiment.</i>
Confidentiality	<i>Confidentiality will be achieved by identifying your data with an arbitrary number, and these data will be stored on a password-protected computer or in locked file cabinets. All data collected in this experiment (including demographic information such as age and gender) will be presented as statistical averages across a group of subjects; your individual data will never be reported, nor will your recording be presented in a public setting. If we</i>

	<p>write a report or article about this research project, your identity will be protected to the maximum extent possible. Your information may be shared with representatives of the University of Maryland, College Park or governmental authorities if you or someone else is in danger or if we are required to do so by law.</p>
Potential Benefits	<p>This research is not designed to help you personally, but the results may help the investigator learn more about language processing. We hope that, in the future, this work might help other people. For example, this study might benefit people with language deficits resulting from brain damage, or might be relevant to understanding how people can more easily learn foreign languages.</p>
Compensation	<p>You will receive monetary compensation for this task. You will be responsible for any taxes assessed on the compensation. Please note: Some of the questions that you will be asked to answer are designed to ensure that you are paying attention to the task. If you do not get an adequate number of these questions correct, we reserve the right to reject your work. This study is designed such that it is easy to complete it in the allocated time. You will not receive extra compensation for taking extra time. Suspected fraud or abuse will result in forfeiture of compensation and removal from the project. We reserve the right to request identification to confirm your name and age.</p>
Right to Withdraw and Questions	<p>Your participation in this research is completely voluntary. You may choose not to take part at all. If you decide to participate in this research, you may stop participating at any time. If you decide not to participate in this study or if you stop participating at any time, you will not be penalized or lose any benefits to which you otherwise qualify. If an audio recording is being made, you may request that the audio recording be stopped at any point in the experiment, immediately following the experiment, or after transcription. If you decide to stop taking part in the study, if you have questions, concerns, or complaints, or if you need to report an injury related to the research, please contact the investigators, Drs. Phillips and Lau at: 1401 Marie Mount Hall, University of Maryland, College Park; telephone 301-405-3082, email colin@umd.edu or ellenlau@umd.edu.</p>
Participant Rights	<p>If you have questions about your rights as a research subject or wish to report a research-related injury, please contact: Institutional Review Board Office, University of Maryland, College Park, Maryland, 20742; (e-mail) irb@deans.umd.edu; (telephone) 301-405-0678.</p> <p>This research has been reviewed according to the University of Maryland, College Park IRB procedures for research involving human subjects.</p>
Statement of Age of Participant and Consent	<p>Your agreement indicates that:</p> <ul style="list-style-type: none"> • You are at least 18 years of age; • The research has been explained to you; • Your questions have been fully answered; and • You freely and voluntarily choose to participate in this research project.