

**Participant Information Sheet [Eye-tracking - Adults]**

UCL Research Ethics Committee Approval ID Number: LING-2021-10-01

**YOU WILL BE GIVEN A COPY OF THIS INFORMATION SHEET**

**Title of Study:** Architectures and Mechanisms for Language Processing (Eye-tracking)

**Department:** Division of Psychology and Language Sciences

**Name and Contact Details of the Principal Researcher:**

Wing Yee Chow ([wingyee.chow@ucl.ac.uk](mailto:wingyee.chow@ucl.ac.uk))

Division of Psychology and Language Sciences

Chandler House, 2 Wakefield Street, London WC1N 1PF

You are being invited to take part in a research project. Before you decide it is important for you to understand why the research is being done and what participation will involve. Please take time to read the following information carefully and discuss it with others if you wish. Ask us if there is anything that is not clear or if you would like more information.

**1. Details of Study**

This study forms part of a research project under the supervision of Dr Wing Yee Chow in the Linguistics Department of the UCL Division of Psychology and Language Sciences.

**2. What is the project's purpose?**

The purpose of this research project is to better understand how humans process language in real time.

**3. Why have I been chosen?**

We are inviting you to participate in this research project because you are a native speaker aged between 18 and 35.

**4. Do I have to take part?**

It is up to you to decide whether or not to take part. If you do decide to take part you will be given this information sheet to keep and be asked to sign a consent form. You can withdraw at any time without giving a reason and without it affecting any benefits that you are entitled to. Even after agreeing to take part, you can still withdraw at any time and without giving a reason.

**5. What will happen to me if I take part?**

This study will record your eye-movements while you read or listen to sentences for comprehension. You might be asked to evaluate and answer questions about the sentences by pushing response buttons on a computer keyboard. The testing session will take up to an hour. Once you have completed the experiment you will be paid £9/hour for your help.

**6. What are the possible disadvantages and risks of taking part?**

There are no known risks arising from the proposed research process.

**7. What are the possible benefits of taking part?**

Whilst there are no immediate benefits for those people participating in the project, the results may help the investigator learn more about the processing of human language in the brain. We hope that, in the future, other people might benefit from this study through improved understanding of how the brain processes linguistic information.

**8. What if something goes wrong?**

Should you wish to raise a complaint, you can contact the Principal Researcher (Dr. Wing-Yee Chow; [wingyee.chow@ucl.ac.uk](mailto:wingyee.chow@ucl.ac.uk)). Should you feel that your complaint has not been handled to your satisfaction you may also contact the Chair of the UCL Research Ethics Committee ([ethics@ucl.ac.uk](mailto:ethics@ucl.ac.uk)).

**9. Will my taking part in this project be kept confidential?**

All the information that we collect about you during the course of the research will be kept strictly confidential. You will not be identified in any ensuing reports or publications. Confidentiality will be respected subject to legal constraints and professional guidelines.

**10. Limits to confidentiality**

Confidentiality will be respected subject to legal constraints and professional guidelines.

**11. What will happen to the results of the research project?**

Upon completion the results of the research will be published in peer-reviewed scientific journal articles which will be accessible through UCL Discovery -- UCL's open access repository. You will not be identified in any report or publication.

**12. Data Protection Privacy Notice**

**Notice:**

The controller for this project will be University College London (UCL). The UCL Data Protection Officer provides oversight of UCL activities involving the processing of personal data, and can be contacted at [data-protection@ucl.ac.uk](mailto:data-protection@ucl.ac.uk)

This 'local' privacy notice sets out the information that applies to this particular study. Further information on how UCL uses participant information can be found in our 'general' privacy notice [here: https://www.ucl.ac.uk/legal-services/privacy/ucl-general-privacy-notice-participants-and-researchers-health-and-care-research-studies](https://www.ucl.ac.uk/legal-services/privacy/ucl-general-privacy-notice-participants-and-researchers-health-and-care-research-studies).

The information that is required to be provided to participants under data protection legislation (GDPR and DPA 2018) is provided across both the 'local' and 'general' privacy notices. The legal basis that would be used to process your *personal data* will be performance of a task in the public interest.

Your personal data will be processed so long as it is required for the research project. If we are able to anonymise or pseudonymise the personal data you provide we will undertake this, and will endeavour to minimise the processing of personal data wherever possible.

If you are concerned about how your personal data is being processed, or if you would like to contact us about your rights, please contact UCL in the first instance at [data-protection@ucl.ac.uk](mailto:data-protection@ucl.ac.uk).

**13. Contact for further information**

If you decide to stop taking part in the study, if you have questions, concerns, or complaints related to the research, please contact the investigator, Dr. Wing-Yee Chow at Chandler House, 2 Wakefield Street, London WC1N 1PF ([wingyee.chow@ucl.ac.uk](mailto:wingyee.chow@ucl.ac.uk)).

**Thank you for reading this information sheet and for considering to take part in this research study.**