

## Researchers requiring study participants (dyslexia and autism) – January 2023

### 1) Study investigating neural mechanisms in dyslexia

We are looking for native English-speakers, 18 – 40 years, with a diagnosis of developmental dyslexia to take part in studies being run at the Centre for Neuroscience in Education, Department of Psychology, Downing Site. Our studies pay £10 an hour! We are looking at how people with dyslexia perceive speech and also rhythmic sounds.

As a participant you will be asked to listen to a range of speech (e.g. stories, phrases) and other sounds (e.g. repeated syllables) and in some tasks to make judgements about what you hear. In addition, you will be asked to complete some reading, spelling and general cognitive tasks. The study will take about 2.5 hours, and will take place at the Centre for Neuroscience in Education, Craik Marshall building, Downing Site. You will be paid at least £25 for your participation.

For more information, or to volunteer, please contact:

Mahmoud Keshavarzi: [mk919@cam.ac.uk](mailto:mk919@cam.ac.uk)

### 2) Study investigating brain-computer interface interactions and dyslexia

- Are you a native English speaker, 18-40 years old, normal or corrected to normal vision and no hearing problems?
- Have you been diagnosed with dyslexia OR do you want to be part of a control group of neurotypical participants?
- Do you want to play a Brain-Computer Interface game once a day/evening for around an hour over a course of 2 weeks (excluding weekends) with the opportunity to earn up to £100?
- The game involves controlling a moving visual display with your brain!

We are looking for participants! If you fit in the criteria above, get in touch. This study will be conducted at the Department of Psychology, University of Cambridge, Downing Street, Cambridge, CB2 3EB.

If you would like more information about participation, please email:

João Araújo [ja683@cam.ac.uk](mailto:ja683@cam.ac.uk)

### 3) Please help fellow university students for their psychology study (looking for adults with dyslexia 18-30)

In the study, the main task will involve reading a series of short book extracts, rating how much you enjoy them and deciding if you would like to read a bit more or if you would like to move straight onto the next book), along with two short questionnaires about reading. The study takes 30 mins max. If you decide to take part please use a computer, laptop or tablet to complete the study rather than a mobile device.

We are looking for adults with normally/corrected-to-normal vision and hearing, who are native English speakers (defined as attending school in a majority English speaking country from age 5). We kindly ask you not to participate if you have a neurodevelopment condition that affects learning (e.g., autism, ADHD, epilepsy).

**Everyone who completes the survey will be entered into a prize draw to win a £50 Amazon voucher.**

Follow the link below to take part:

<https://research.sc/participant/login/dynamic/9BA19F7F-5048-49FA-8F21-6BB460B259B8>

### 4) Please help fellow university students with their research project about autism strengths, social identity and wellbeing

We're looking for autistic people aged 16-30 to complete a survey for a research project about autism strengths, social identity and wellbeing. We've noticed how much focus there has been on the difficulties associated with autism, and less about the strengths which we'd like to explore about more. We hope to use the findings to better understand how we can support autistic people to overcome stigma and discrimination and develop a balanced view of autism.

Below is the link to the anonymous survey involving some questionnaires and a brief video about different features of autism. It should take roughly 20-30 minutes to complete in total.

**There is also an optional prize draw for £50 voucher!**

If you'd like to read more about the study or participate, please click in this link: [https://bathpsychology.eu.qualtrics.com/jfe/form/SV\\_1BJyEcydvj270uq](https://bathpsychology.eu.qualtrics.com/jfe/form/SV_1BJyEcydvj270uq)

Please feel free to get in touch if you have any questions/thoughts about the study or this area of research generally.

Researcher: Claudia Chow, email: [cc2574@bath.ac.uk](mailto:cc2574@bath.ac.uk)