**Information sheet**

**Project**: Reading with tones in the background

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People read on a daily basis, but yet this rarely happens in a quiet environment where they are not exposed to noise or other sounds in the background. The present study aims to investigate how the reading process is influenced by different types of sounds. More specifically, it investigates how people read sentences when they hear a series of short tones (i.e., beeps).

To participate in this experiment, you would need to:

* be a native speaker of British English
* be between 18 and 50 years of age
* have normal or corrected-to-normal vision (i.e. glasses/ contact lenses)
* have normal hearing
* **not** have been diagnosed with a reading disorder

In this experiment, you will read 120 short sentences. A device (known as an eye-tracker) will record your eye movements while you are reading. Your task will be to read the sentences silently for comprehension. While you are reading, you will sometimes hear short tones (i.e., beeps). You should do your best to ignore what you may hear and focus on what you are reading. Every now and then, you will be asked an easy “Yes/No” comprehension question. The eye-tracking device will need to be calibrated before you start the experiment and this calibration procedure will be repeated periodically thereafter. The expected time to complete the experiment is about 30-40 minutes.

Your participation in this experiment is voluntary and you are free to withdraw at any point, without any explanations or negative consequences. All data collected during this experiment will be anonymised and reported in an aggregate form. Your responses will not be linked to you in any way. The anonymized data may be made available to other researchers online through platforms such as GitHub and the Open Science Framework. If you have any questions or if you need more information, please don’t hesitate to ask me or contact me!