
Ethics stuff

Examining Voice Onset Time in Hungarian-English Bilinguals – Applications in Forensic Phonetics

Study Information

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What is the research about?

The research examines some aspects of pronunciation in bilinguals and how they could be used in a forensic context. Furthermore, general information about VOT in Hungarian-English bilinguals and the reasons for possible differences will be examined.

What does the study involve?

Data will be gathered from Hungarian-English bilingual speakers residing in English-speaking countries or in Hungary. All participants are asked to provide their linguistic background and demographic data. Each participant will record reading tasks and spontaneous speech tasks. The tasks will be recorded in Hungarian and English. Approximately 30 minutes of speech will be recorded per participant (15 minutes English, 15 minutes Hungarian). Participants will be asked to provide their recordings by email or submission into a cloud folder on Google Drive or Qualtrics.

What will happen to the data I provide?

The survey responses are completely anonymous and only identifiable by a participant number assigned to the participant at the beginning of the interview. This is also used to match the recordings to the survey response. Upon reception of the recordings, the data will be anonymised and will only be identifiable by participant number.

If you have any queries, concerns, or complaints, please contact one of the following:

University of York Language and Linguistic Science Ethics Committee - linguistics-ethics@york.ac.uk

Prof Paul Foulkes (Supervisor) - paul.foulkes@york.ac.uk

Dr Eleanor Chodroff (Supervisor) - eleanor.chodroff@york.ac.uk

You are able to end your participation at any time during the interview and data collection. You can also withdraw your consent to participate in the interview after participation, until the data has been processed. You can do this using the participant number you are provided with.

This study is run with the University of York's [General Privacy Notice](#) and will respect all your rights as described therein.

Your data may be shared with the Hungarian Academy of Sciences. The data provided will then be stored according to their GDPR regulations. You may withdraw consent from this without affecting your ability to participate in the study below.

Do you agree with your data being shared with the Hungarian Academy of Sciences?

- ☐ I agree
- ☐ I don't agree

If you don't want to take part in the research tick the box below to exit the survey.

- ☐ I don't agree

By clicking the "Continue Survey" button below, you confirm that you have read and understood the information above, and that you agree to take part in the study.

Participant number

Please enter your participant number in the box below:

If your interviewer has not given you your participant number yet, please ask them now.

Language learning

Is Hungarian your first language?

- ☐ Yes
- ☐ No

Do you also speak English?

- ☐ Yes
- ☐ No

What is your proficiency level in English according to the scale used by CEFR?

The Hungarian examination levels are equivalent to the CEFR system as follows:

Belépőfok - A2

Alapfok - B1

Középfok - B2

Felsőfok - C1

- ☐ A1 - beginner
- ☐ A2 - pre-intermediate
- ☐ B1 - intermediate
- ☐ B2 - upper intermediate
- ☐ C1 - advanced
- ☐ C2 - proficient

Did you learn or acquire English while learning Hungarian or after learning Hungarian?

- ☐ Simultaneously - while learning Hungarian, under the age of 7
- ☐ Sequentially - after learning Hungarian, over the age of 7

How did you acquire English?

Please select the main source

- ☐ One or both parents are native English speakers
- ☐ I grew up in an English speaking country
- ☐ I went to a bilingual nursery/kindergarten/school
- ☐ One or both parents are English speakers, but not native
- ☐ Other

How did you learn English?

Please select the main source

- ☐ At school
- ☐ As part of an extracurricular activity
- ☐ For myself, e.g. using duolingo and other resources (no formal learning environment)
- ☐ By moving to an English-speaking country (I didn't speak English before)
- ☐ By moving to an English-speaking country (I learned English before)
- ☐ Other

How old were you when you started learning English?

At what age, do you think, you reached bilingual proficiency in English?

Bilingual proficiency, for the purpose of this study, is defined as being able to understand complex texts, being able to interact with a degree of fluency, being able to produce texts in a wide range of subjects, i.e. B2 level

Do you speak any other languages?

- ☐ Yes
- ☐ No

Please indicate any other language you speak and your proficiency level according to the CEFR framework here:

- A1 - beginner
- A2 - pre-intermediate - belépőfok
- B1 - intermediate - alapfok
- B2 - upper intermediate - középfok
- C1 - advanced - felsőfok
- C2 - proficient

	Language	Proficiency level
1	<input type="text"/>	<input type="text"/>
2	<input type="text"/>	<input type="text"/>
3	<input type="text"/>	<input type="text"/>
4	<input type="text"/>	<input type="text"/>
5	<input type="text"/>	<input type="text"/>
6	<input type="text"/>	<input type="text"/>
7	<input type="text"/>	<input type="text"/>
8	<input type="text"/>	<input type="text"/>
9	<input type="text"/>	<input type="text"/>
10	<input type="text"/>	<input type="text"/>

Living

Where were you born?
Please include city and country. Like this: Budapest, Hungary

How long did you live or have you been living in Hungary?
Please enter the total amount of time living there, even if it wasn't continuous.

please specify years or months

Where do you live now?
Please include city and country. Like this: London, United Kingdom

How long have you been living in the country you are currently living in?
Please enter the total amount of time living there, even if it wasn't continuous.

please specify years or months

Have you lived in any other country? (>6 months)
You do not need to indicate if you ever lived in another country apart from your birth and current country.

- ☐ Yes
- ☐ No

Please indicate any other country you ever lived in and how much time you spent there here:

	Country	Time spent there
1	<div></div>	<div></div>
2	<div></div>	<div></div>
3	<div></div>	<div></div>
4	<div></div>	<div></div>
5	<div></div>	<div></div>
6	<div></div>	<div></div>
7	<div></div>	<div></div>
8	<div></div>	<div></div>
9	<div></div>	<div></div>
10	<div></div>	<div></div>

Demographic data

How old are you?

What is your gender?

- ☐ Male
- ☐ Female
- ☐ Non-binary / third gender
- ☐ Other

What is your highest level of education?

If your qualification is not on the list, please choose the closest equivalent or other

▼

Please specify your highest level of education here:

Anything else?

Is there anything you would like to add?

