



Lehrstuhl für Experimentelle HNO-Wissenschaft Klinik für Hals-, Nasen- und Ohrenheilkunde Lehrstuhl für Allgemeine Psychologie I Institut für Psychologie

## **Speakers wanted for audio recordings (18-35 Years)**

For basic research on voice perception

22,50€ compensation for eligible participation

Dear Sir or Madam,

the cooperation project between the Department of Experimental Otorhinolaryngology, Jena University Hospital and the Department of General Psychology of FSU Jena explores mechanisms of memory for human voices. For this purpose a standardized test procedure will be developed, which makes these memory performances comparable and measureable.

Therefore we want to make sound recordings of different speakers. The recordings will contain phrases in a kind of artificial language, which sounds very similar to English. Since we have special requirements for the speakers, we would like to introduce those to you on the following pages and give you an overview of the type and the scope of the phrases as well as the recording procedure.

## Requirements

You are between **18 and 35** years old, have very good pronunciation of the English language and **do not** study psychology at FSU Jena. You currently have no diseases that could affect the sound of the voice (e.g. common cold, nodes).

Restrictions on demographic requirements are due to specific research issues.

# Compensation

The compensation of 22,50 € is paid via bank transfer, therefore a valid bank account is required for participation. Unfortunately, travel expenses can not be refunded.

## **Privacy Policies**

By participation you agree to make your voice available for research purposes. A use of the recordings for perception experiments of our research group is intended, in particular as language material for a memory test. However, no recordings will be published or shared with third parties without your explicit consent. For statistical purposes demographic information, e.g. gender, origin, age and occupational group are needed. All recordings and personal data are stored anonymously.

#### **Procedure**

- It is very important that you are able to reproduce the sentences fluently and according to English pronunciation rules. To evaluate your eligibility as a speaker we need three example sentences that you can record on your mobile phone. The example recordings will not be additionally evaluated, stored or passed on to third parties. The sentences are meaningless, but should be spoken like normal sentences.
- Please send recordings of the following examples to jenavoiceproject@gmail.com:
  - 1. "hig etoa beseng thek fanoes ligs".
  - 2. "ble loff disbiss ble tommible pollion"
  - 3. "thek truft explect heg usfious rour"
- After screening this material, you will receive the final confirmation for participating as a speaker in our project. We then arrange a recording date and provide you with the written and spoken practice material, which contains 50 sentences. With this material you are supposed to practise on your own beforehand.
- In addition, we ask you to record 38 meaningful sentences (in English or German), which will be read at the recording date. There is no need for practicing these sentences.
- Please note that you can only receive the compensation if you participate in the recording.

### **Recording Date**

The sound recordings will take place from August 2018 in our audio lab at the Institute of Psychology of the FSU Jena. They take about **2 hours** per speaker including breaks. For refreshment we offer biscuits and still mineral water. The recordings can only take place if you do not have any diseases which influence the sound of your voice (e.g. common cold).

#### Contact

Are you interested in our research and in participating as one of our speakers? Do you have any further questions? Please contact us:

#### **Julia Endres**

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Supervising researcher: Dr. Romi Zäske & Denise Humble, M.Sc.

## Address of the Audio Lab

Friedrich-Schiller-Universität Jena Institute of Psychology Department of General Psychology Am Steiger 3, Haus 1, 07743 Jena

Our institute is the large half-timbered building on the left side.

We are looking forward to your participation!