

The [SLaM Lab](#) in Anglistik III (English Linguistics) invites students to apply for two paid student assistant (“HiWi”) positions to work on the project “Choose Your Own Adventure: Teleporting to a Virtual Phonetics Laboratory”. This project, funded by the E-Learning Förderfonds at HHU, will be making educational materials to support teaching in phonetics.

Project description

We aim to provide our students with the training for conducting laboratory work by creating an immersive experience. We will use interactive first-person videos and screencasts to demonstrate the hands-on component of doing experimental phonetics, from recording speech in a sound booth to analysing waveforms on a computer.

The videos will demonstrate techniques in recording and analysing speech data in the phonetics lab [24.21.U1.022]. We will record two types of videos demonstrating i) lab techniques (e.g. use of recording equipment and sound booths; best practices for conducting experiments), and ii) phonetic software (e.g., Praat) and statistical analysis in R.

The two student positions will work closely with each other, with the Mediathek office, and with SLaM staff: Prof. Kevin Tang, Mr. Eoin O’Reilly, Dr. Christopher Geissler and others.

Position descriptions

- **Content developer** (WHB, 5 hours/week for 12 months): an M.A. student in Anglistik (or Linguistics, or related field) to help design the content of learning units. Required qualification: have taken a course in phonetics/phonology (in Anglistik or elsewhere). Additional experience in phonetics is desirable.
- **Multimedia assistant** (SHK, 5 hours/week for 10 months): a B.A. student in Anglistik (or Linguistics, or related field) to help with creating videos, video editing, and subtitling. Previous multimedia experience is desirable but not required.

Application

If you would like to get involved, please submit a current C.V. and a short cover letter (maximum one page). Your letter should indicate which position you are applying for, and highlight any of the following:

- Relevant coursework and other experience (e.g. term papers, research experience) in phonetics, phonology, computational linguistics, computer science, or data science
- Skills and experience in teaching, multimedia content creation, video editing, etc.
- Interests in linguistics or computational linguistics
- Long-term interests (e.g. future career interests)

We welcome students of a variety of experience levels—if you are interested, please consider applying. A willingness to learn new things is crucial. Training will be provided as needed.

Submit your CV and cover letter to both christopher.geissler@hhu.de and evin.oreilly@hhu.de

Review of applications will begin **1 April 2023** and continue until position is filled.